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**CURRIE BROS.**

**Horticultural  
Guide**

U.S. DEPARTMENT OF AGRICULTURE  
DIVISION OF PLANT INDUSTRY  
★ FEB 13 1899 ★  
BOT.  
**Spring  
1899**



**Milwaukee,  
Wis.**

GEM COLLECTION OF FLOWER SEEDS

4 Pkgs. for 25 cts.

FOR DESCRIPTION SEE INSIDE OF COVER



# CURRIES'

## Gem Collection of Flower Seeds.

4  
Packets  
for  
25 Cts.

On our cover page for this season we have shown in colors the four beautiful annuals fully described below. They are sorts that are easily cultivated, and will give unbounded satisfaction, producing in great abundance flowers from early summer till late in fall. First to flower will be the brilliant **Petunias**, followed a little later by the massive and many colored **Asters**, so useful for cut flower work. Then will follow in flower the magnificent climbing **Morning Glories**, producing such a wealth of gorgeous-colored flowers as to be almost indescribable; and last but not least the dainty **Cosmos**, with its fairy-like blossoms borne so handsomely in the autumn breezes. Our catalogue this season will reach many who have never tried our seeds, and we feel assured that after a trial of our **Gem Collection** we will be able to number them amongst our old friends. It will also delight many of our old customers, who, after growing our Gem Collection, will say it's a quarter well spent.

4  
Packets  
for  
25 Cts.

### DWARF EARLY LARGE-FLOWERING

## Cosmos "Dawn."

The Cosmos is now one of our most popular flowers, but has not had the extended cultivation which it deserves, owing to the lateness with which it flowers. This new variety comes into flower in August, and continues a mass of bloom until cut down by frost. This feature alone is sufficient to stamp it as a novelty of more than ordinary merit, and makes the cultivation of Cosmos possible in our Northern States. Added to this, it is of **Dwarf, Compact Habit**, growing only 4½ feet in height, and making a more handsome plant than the tall-growing variety. The flowers are as large as the best selections of the old type, color a beautiful white, with a delicate tint of rose at the base of the petals.

See Illustration No. 4 on Cover.

## Imperial Japanese Morning Glories.

No garden is complete without a few of these gorgeous-colored climbers. They are of the easiest culture, but, to obtain the best results, should be sown early in light, rich soil in the sunniest spot in the garden and watered frequently. The vines are strong and robust in growth, reaching a height of 15 to 30 feet, and are beautifully mottled and striped with silver-gray on a rich green ground. The flowers are gigantic in size, often measuring from 3 to 5 inches across, while the colors are simply gorgeous, ranging through white, pale pink down to deep maroon and purple, light azure-blue to dark blue. Many are beautifully striped and splashed, while others have distinct zones around the outside edges of the flowers.

Our Illustration No. 1 does faint justice to the beauty of the grand climbers.

## ASTERS COMET, CHOICE MIXED.

These grand favorites have been brought to a very perfect stage in the Comet type of flower, and wherever grown they have brought forth unstinted praises on the loveliness of their form and the brilliance of their colors. The flowers are of immense size, often 6 inches across, composed of long, wavy, twisted petals, gracefully formed into loose, yet densely double, half globes, resembling some of the finer Japanese Chrysanthemums. They are borne on long stems, which make them invaluable for cutting and decorative purposes.

See Illustration No. 2 on the front page of Cover.

## PETUNIA, LARGE-FLOWERING, MIXED.

For beds, masses or ribbons in the garden nothing can excel in brilliancy these Petunias. They bloom early, and continue in bloom during the whole summer, unaffected by the heat or strong sun. Most of the flowers are exquisitely formed—some with fringed edges, others plain and some ruffled—but it is the blotches, veins and throat markings of the Petunia that we most admire. The colors range through white, pink, maroon, dark blue or purple shades, while many are distinctly veined and others have deeper throat colors, greatly enhancing the appearance of the flowers.

Our Illustration No. 3 on front page of Cover gives a good idea of their beauty.

Price each, 35  
cts. The four  
plants named  
for \$1.25, by  
Mail or Express

## Four Grand Hardy Clematis Plants.

No hardy climbing plant can excel the beauty of the Clematis. They are excellent for covering up verandas, trellis, etc., and produce, throughout the entire season, great masses of bloom. They are perennial, and when once established last for an indefinite number of years.

Price each, 35  
cts. The four  
plants named  
for \$1.25, by  
Mail or Express

**Jackmanii**—Deep purple flowers, produced in great profusion. Very hardy and one of the best of the Clematis family.

Illustrated on back of Cover as No. 1.

**Henryi**—Large, pure white flowers; free bloomer. One of the best varieties in cultivation.

See Illustration No. 2 on back of Cover.

**Kermesina**—A splendid free-blooming variety, bearing a profusion of medium-sized flowers of a bright wine red color. It is a strong, free grower and quite hardy.

See Illustration No. 3 on back of Cover.

**Ramona**—A very hardy, strong-growing sort, blooming profusely throughout the season. Flowers large, of a beautiful lavender color.

Illustrated on back of Cover as No. 4.

### For 30c—Surprise Sweet Pea Collection—For 30c

One packet each of the best 12 Sweet Peas at present on the market. These represent the cream of their various kinds and colors. Selected separately from our list would cost 65 cents. For descriptions see page 60.

Novelty.	Firefly.	Blanche Burpee.
Mrs. Eckford.	Celestial.	Blanche Ferry.
Blushing Beauty.	Stanley.	Gray Friar.
Lady Beaconsfield.	Butterfly.	Dorothy Tennant.

1 oz. each of the above, all separately named, mailed free for 75 cents.

### Our 20c Collection of Everlasting Flowers.

These Everlastings, besides giving flowers all summer in the garden, can be cut and dried for decorating the parlors during winter. They retain all their color and brilliance.

Acroclinium—Mixed colors.
Ammobium—White.
Gomphrena—Mixed (Globe Amaranths.)
Helichrysum—Various colors.
Rhodanthe—White and Rose.
Xeranthemum—Mixed colors.



# SEED COLLECTIONS for All Sizes of POCKET BOOKS.

The following collections have been prepared with a view to placing in our customers' hands seeds of the finest quality, at very reasonable prices. While these collections are cheap, quality has in no case been sacrificed. All are made up from the same high-grade stocks we furnish to our best, market-gardener trade—indeed, we carry no other stock—and the seeds are, of course, put up in the regular sized packets. We are not only looking for your trade this year, but it is our purpose to retain it if possible. Therefore, we make these suprisingly low offers as a special inducement to you to TRY our seeds. The trial, we feel sure, is all that will be required to gain your confidence and to secure you as a permanent customer.

It is hardly necessary for us to warn you not to buy commission-box seeds of doubtful age and quality, when you can obtain from us FIRST-CLASS seeds, delivered at your door by mail, at the remarkably low price of 3c per packet.



SHEET FOR

## Vegetable Seed Collection No. 1,

### For 25 Cents.

Beet, Early Blood Turnip.  
Cabbage, Currie's Eclipse.  
Cucumber, Currie's Milwaukee Pickle.  
Carrot, Half-Long Red (Early).  
Kohl Rabi, White Vienna.  
Lettuce, Black Seed Simpson.  
Onion, Yellow Globe Danvers.  
Radish, Early Scarlet Turnip.

## Vegetable and Flower Seed Collection No. 2,

### For 25 Cents.

Beet, Early Blood Turnip.  
Lettuce, Black Seed Simpson.  
Onion, Yellow Globe Danvers.

Radish, Early Scarlet Turnip.  
Alyssum, Sweet.  
Mignonette.  
Nasturtium, Tall, Mixed.  
Phlox, Drummondii, Mixed.

## Vegetable Seed Collection No. 3,

### For 50 Cents.

Bean, Currie's Rust-Proof Wax.  
Beet, Early Blood Turnip.  
Cabbage, Currie's Eclipse.  
Carrot, Half-Long Red (Early).  
Celery, White Plume.  
Corn, Cory, Early.  
Cucumber, Improved Early White Spine.  
Kohl Rabi, Early White Vienna.  
Lettuce, Black Seed Simpson.  
Musk Melon, Surprise.  
Onion, Yellow Globe Danvers.  
Parsnip, Guernsey.  
Peas, Little Gem.  
Radish, Early Scarlet Turnip.  
Tomato, Favorite.  
Turnip, Red Top Strap Leaf.

## Vegetable and Flower Seed Collection No. 4,

### For 50 Cents.

Beet, Early Blood Turnip.  
Cabbage, Currie's Eclipse.

Carrot, Half-Long Red (Early).  
Cucumber, Improved Early White Spine.  
Lettuce, Black Seed Simpson.  
Onion, Yellow Globe Danvers.  
Parsnip, Guernsey.  
Radish, Early Scarlet Turnip.  
Tomato, Favorite.  
Alyssum, Sweet.  
Asters, Mixed.  
Dianthus, Mixed.  
Mignonette.  
Nasturtium, Tall, Mixed.  
Sweet Peas, Mixed.  
Phlox, Drummondii, Mixed.

## Flower Seed Collection No. 5,

### For 50 Cents. One-half the Collection for 25 Cents.

Sweet Alyssum.  
Asters, Double, Mixed.  
Chrysanthemum, Mixed.  
Dianthus, Double, Mixed.  
Larkspur, Mixed.  
Marigold, Mixed.  
Mignonette.  
Nasturtium, Tall, Mixed.  
Pansy, Mixed.  
Petunia, Mixed.  
Phlox, Drummondii, Mixed.  
Poppy, Double, Mixed.  
Scabiosa, Mixed.  
Verbena, Mixed.  
Zinnia, Mixed.  
Sweet Peas, Mixed.



# CURRIE BROTHERS' HORTICULTURAL GUIDE

FOR GARDEN AND FARM.

SPRING NUMBER, 1899.

As has been our custom in previous years, we have again carefully prepared for our "Guide" a complete list of the best and most useful Vegetable, Flower, Grass and Farm Seeds, new as well as standard, all of which have been thoroughly tried and found adapted to and entirely reliable in our climate. For the successful cultivation of the different varieties we give directions which are aimed to meet the requirements of the plants in our latitude. The directions may be followed with confidence, the few changes in the time of sowing and planting, necessitated by peculiar climatic conditions, being left, of course, to the good judgment of the cultivator. In the case of flower seeds, partly to economize space, but particularly to make it more convenient for the gardener, we give instructions on each seed packet.

Our seeds are **all tested**, a precautionary measure of great value to our customers and to ourselves, and none are allowed to leave our establishment until we are satisfied that they are *absolutely of the best quality, possess the greatest possible vitality and are certain to grow* under favorable conditions. That under favorable conditions they do grow and give entire satisfaction, is fully testified to by the many flattering testimonials we annually receive from our customers. We cannot, however, guarantee good crops or hold ourselves responsible for failures which unusual conditions render unavoidable, and which are very often beyond human control.

**FARM SEEDS.**—We make a specialty of the handling of clean and reliable seeds. On our pages 28 to 35 will be found a complete list of Cereals, Grasses, Clovers, and other forage plants of great value to the farmer.

**We Guarantee the Safe Arrival of Seeds.**—In the event of the non-arrival of packages, or their receipt in bad condition, if notice is sent us *within two weeks* after date of shipment, we will cheerfully replace the same free of all charges.

**Low Prices.**—We grow and handle seeds in large quantities. Our business, both wholesale and retail, is ever and rapidly on the increase. And our facilities for handling seeds, receiving and filling orders, packing and shipping are being improved where possible. With all of these advantages we are enabled to make *very low prices*. We are confident they compare favorably with those of any reliable seedman in the United States. Our motto is **first-class goods at reasonable prices**.

**FREE DELIVERY.**—At the prices quoted in this Guide, we deliver all Vegetable and Flower Seeds, in packets, ounces,  $\frac{1}{4}$  pound, pound, free to any post-office in the United States; except Peas, Beans, Sweet Corn, Field Corn and Farm Seeds offered on pages 28 to 35, on which, if wanted by mail, add to Farm Seeds, 8c per lb.; to Peas, Field Corn and Beans, 8c per pint, 15c per quart; and Sweet Corn, 5c per pint, 10c per quart, to cover cost of mailing.

Purchasers of Seeds in bulk (pecks, bushels, barrels, etc.) will have their orders shipped by freight or express at their expense.

**Postage to Canada** on Seeds, Bulbs and Plants being double that of the United States, customers will please add 8 cents per pound, 15 cents per pint and 30 cents per quart on Beans, Peas and Field Corn; 10 cents per pint and 20 cents per quart on Sweet Corn to our prices.

Purchasers will also pay shipping charges on all Tools, Fertilizers, Insecticides, etc., unless otherwise noted.

## INSTRUCTIONS TO CUSTOMERS.

**Orders from New Customers.**—Persons unknown to us, to avoid delay, will please send a remittance, or satisfactory city reference with their orders.

**How to Remit.**—Money may be sent at our risk and expense, in the following manner: P. O. Money Order, Bank Drafts on New York, Chicago or Milwaukee, Express Money Order or Registered Letter. Money sent in any other way than as specified above, is **entirely at the risk of the sender**. We accept Postage Stamps for small amounts, same as cash.

**When to Order Seeds.**—Order early, is our invariable advice to customers. We plan to have our catalogue reach them at what we believe to be a proper time to give seed orders consideration. To avoid a rush and perhaps delays in the very busy months of spring near seed time, it is a great convenience to ourselves, and very often an advantage to purchasers, if orders are sent to us early. If the goods are not wanted immediately, we will get them ready and ship at any date desired.

*N. B.—We fill all orders in the rotation in which they are received.*

**How to Order Seeds, Etc.**—Purchasers will greatly oblige us by writing out their orders on the sheet we enclose for that purpose with each catalogue; it greatly facilitates our work. It is most important that the full name and address be given, and plainly written. Often we receive orders with neither name nor address attached, and delays which we are powerless to avoid occur in consequence. Full shipping directions should be given us, stating distinctly whether large quantities are to be sent by express or freight, otherwise we must use our own judgment regarding the best route.

**A Word to Correspondents.**—A great many letters are received by us throughout the year asking for information on horticultural subjects, all of which we are most happy to answer, the subject in question, if it so demands, being most carefully considered by us, and our reply given to the best of our ability. To facilitate this work, and avoid confusion and errors, we will be greatly obliged if our correspondents will kindly write such letters on a sheet of paper separate from that containing an order.

## SPECIAL OFFER TO CASH BUYERS.

As an inducement to purchasers of our seeds in packets only, we make this most liberal offer, but we wish it thoroughly understood that it applies to orders for seeds in **PACKETS ONLY**, and not to orders for an ounce or more:

Purchasers remitting \$1.00 may select Seeds, in Packets Only, to the value of \$1.30.

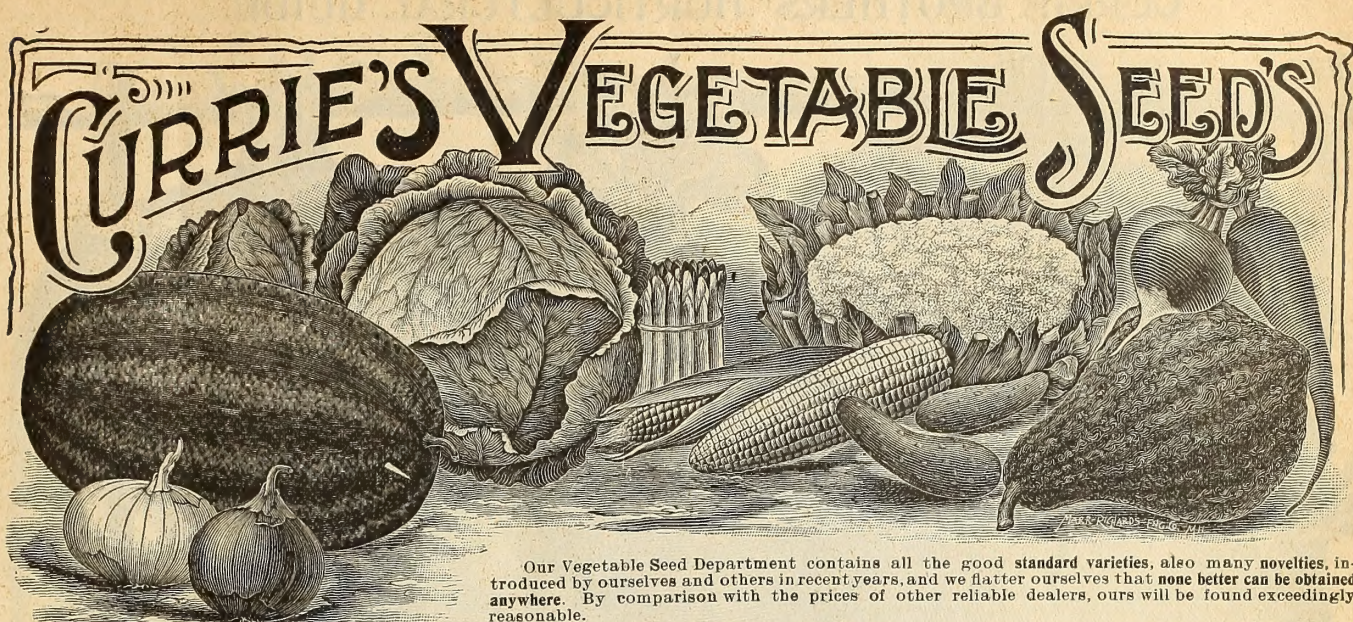
"	"	2.00	"	"	"	"	"	2.65.
"	"	3.00	"	"	"	"	"	4.05.
"	"	4.00	"	"	"	"	"	5.50.
"	"	5.00	"	"	"	"	"	7.00.

Delivered free by mail to any address in the United States or Canada.

**CURRIE BROTHERS,** 108 WISCONSIN STREET, **MILWAUKEE, WIS.**  
AND 312 BROADWAY,

SEE LANDSCAPE DEPARTMENT ON THIRD PAGE OF COVER.





Our Vegetable Seed Department contains all the good standard varieties, also many novelties, introduced by ourselves and others in recent years, and we flatter ourselves that none better can be obtained anywhere. By comparison with the prices of other reliable dealers, ours will be found exceedingly reasonable.

WE DELIVER ALL SEEDS offered on this page FREE TO ANY POST-OFFICE in the UNITED STATES.

## ASPARAGUS.

German, Spargel.

French, Asperge.

As early in the spring as the ground can be worked, sow the seeds, previously soaked in water for about twenty-four hours, in rows about a foot apart. During the first season the young plants must be carefully attended to. Cultivate between the rows frequently to keep the soil loose and weeds down. Remove all weeds in the rows by hand-picking. The second year the plants will be ready for planting in permanent beds. Prepare these beds by trenching to a depth of at least two feet and working in a liberal quantity of barn-yard manure. The beds should be about two feet apart and three feet wide, and three rows only should be planted in each, the plants being placed from 15 to 18 inches apart in the rows, or when large quantities are grown for market, the plants should be set in rows three feet apart, and the plants about one foot apart. This plan admits of horse cultivators being used. In planting, spread out the roots carefully and cover with about six or eight inches of soil. A rather sandy soil suits this plant best. Sow 1 oz. to 60 feet of drill.

**Colossal**—A well-known and excellent variety. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb., ..... \$ .50

**Palmetto**—An earlier and more productive variety than the preceding, and one which we think will finally supersede it. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; 1 lb., ..... .75

**Giant Argenteuil**—A very large variety. A large grower thus describes it: "My Argenteuil Asparagus is a great success. I could have cut larger stalks from that set a year ago than from a bed of Colossal set 20 years." Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 30 cts.; 1 lb., ..... 1.00

### Asparagus Roots.

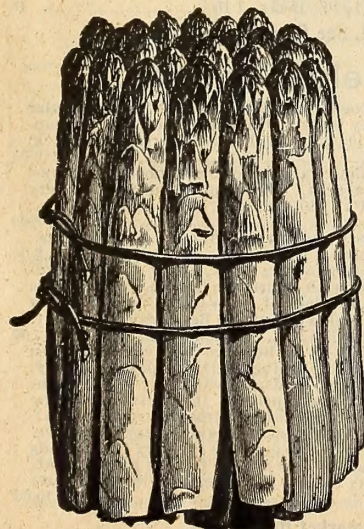
If desired by Mail, add 50 cents per 100 for postage.

**Colossal**—2 year old roots, by express, per 100, 75 cts.; per 1000, \$6.00.

**Palmetto**—2 year old roots, by express, per 100, 85 cts.; per 1000, \$7.00.

**Giant Argenteuil**—2 year old roots, by express, per 100, \$1.00; per 1000, \$7.50.

**Columbian Mammoth White**—A new variety that produces white shoots and remains white as long as fit for use. 2 year old roots, by express, per 100, \$1.00; per 1000, \$7.50.



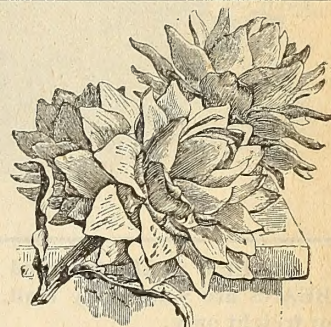
## ARTICHOKE—Globe.

German, Artischoke.

French, Artichaut.

Sow in April in hot-bed or boxes, and when the ground is ready transplant in hills three feet apart, and the rows two feet apart.

**Large Green Globe**—The standard variety. Pkt., 5 cts.; oz., 30 cts.; ¼ lb., ..... .90

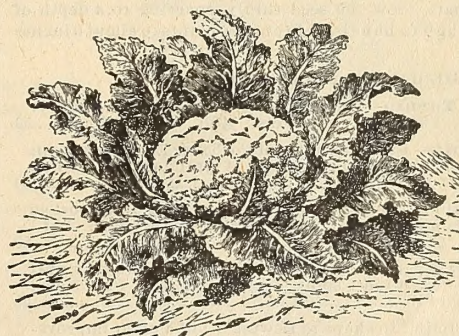


GREEN GLOBE ARTICHOKE.

## ARTICHOKE—Jerusalem.

Grown for its tubers, which resemble Potatoes, and should be planted in a similar manner, only that the rows should be at least four feet apart. Make excellent hog feed. Plant six bushels per acre.

By express, peck, 50 cts.; bushel, ..... \$1.50



BROCCOLI.

## BROCCOLI.

German, Spargelfohl.

French, Chou Brocoli.

Allied to and closely resembling the Cauliflower, but much more hardy. Sow the seed in the early part of May and transplant to permanent place in June.

**Purple Cape**—A hardy and very popular variety, very rarely fails to produce a good head. Pkt., 5 cts.; oz., 30 cts.; ¼ lb., \$1.00; 1 lb., \$3.50

## BRUSSELS SPROUTS.

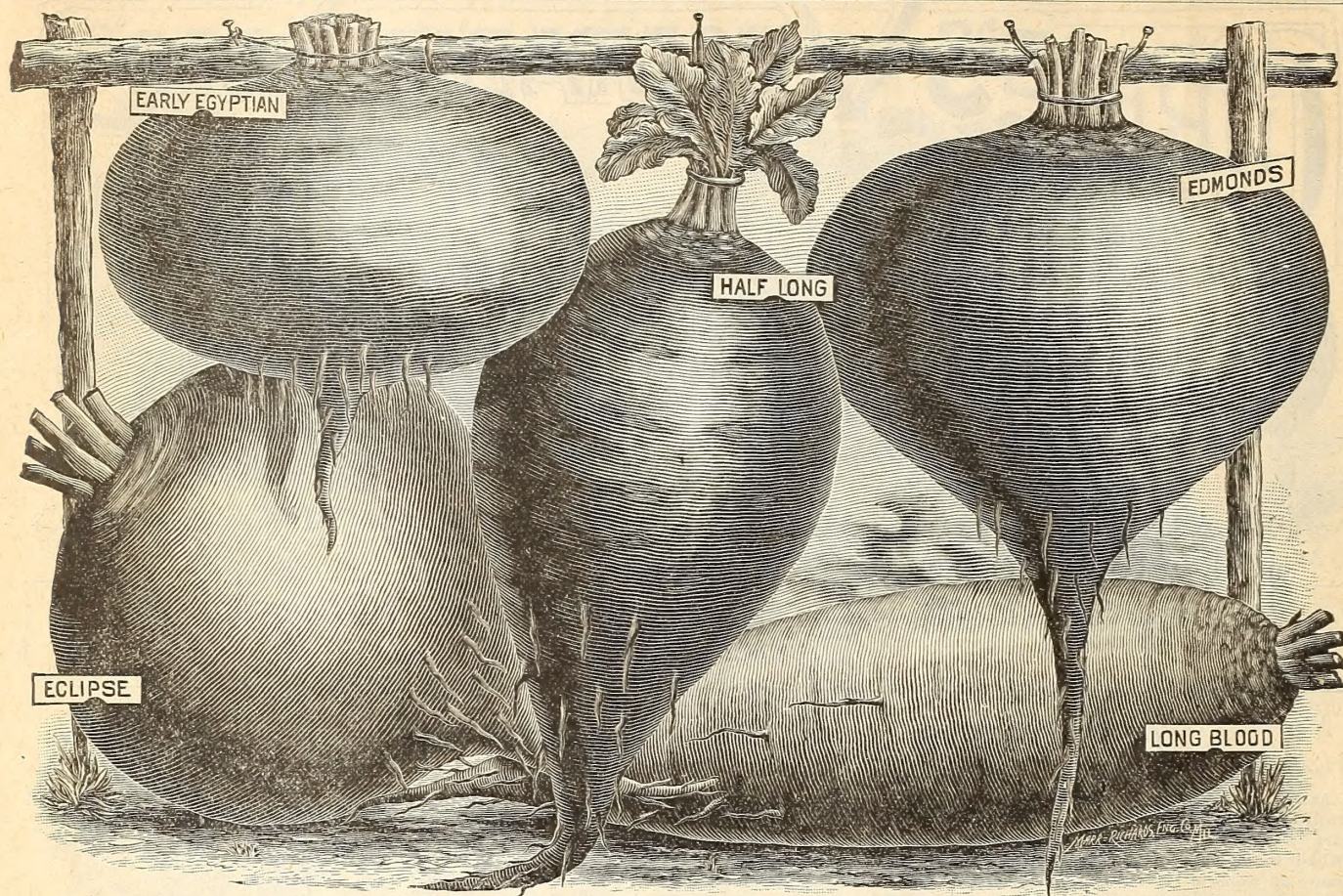
German, Grüner Kopfschl.

French, Chou de Bruxelles.

An almost indispensable vegetable for winter use. The sprouts, resembling miniature cabbages, are produced in the axils of the leaves. To promote a perfect growth of sprouts, the leaves should be cut off as close as convenient to the stock of the parent plant as the sprouts are forming.

**Dwarf Improved**—An excellent variety, producing numerous compact sprouts. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 35 cts.; 1 lb., ..... 1.25





**BEET SEED** delivered free by mail to any Post-Office in the United States at prices given on this page. If **BEANS** are wanted by mail, add 8 cts. per pint; 15 cts. per quart to cover postage. Pecks and bushels by express or freight only.

## BEET.

German, Runkel-Rübe. French, Betterave.

Where a variety and choice of soil is at command, select that which is rather light for this crop. It must, however, be thoroughly enriched. As early in the spring as the ground can be properly cultivated, lay out the drills for the seed about a foot apart. Sow the seed thinly, covering to a depth of one inch. When large enough to handle, thin out the plants to about 6 inches apart.

1 oz. to 50 feet of drill, 6 lbs. to the acre in drills.

- Extra Early Egyptian Turnip**—The earliest, and excellent in quality. Deep crimson in color. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; 1 lb. .... 50
- Crosby's Egyptian Turnip**—A rounder form of the Extra Early Egyptian; tops small; fine tap-root and blood red color. A grand market garden variety. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; 1 lb. .... 60
- Eclipse**—A new and valuable variety, of fine quality, coming in almost as early as Egyptian. It is highly esteemed for its richness of color. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; 1 lb. .... 50
- Edmund's Early**—An early variety of superior quality, grows very uniform in size, with a single tap-root; color, deep blood red. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; 1 lb. .... 50
- Improved Arlington**—Similar in shape to Dewing's, but a great improvement on that variety; color, dark blood red; medium size; does not become stringy, but is sweet and tender at all times. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; 1 lb. .... 50
- Bastian's Blood Turnip**—Another very early variety, almost equal to the Egyptian in that respect. Color, a blood red. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 15 cts.; 1 lb. .... 45
- Dewing's Improved Blood Turnip**—Very desirable for marketing; of fine form and color; very early. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 15 cts.; 1 lb. .... 45
- Early Blood Turnip**—A favorite early variety. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 15 cts.; 1 lb. .... 45
- Early Flat Bassano**—Very early; flesh white and rose. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 15 cts.; 1 lb. .... 45

- Half Long Blood**—An entirely distinct variety, growing about half as long as the Long Blood, but thicker than that sort. The color is dark blood red, and the flesh is delightfully crisp and tender at all stages of its growth. It comes in soon after the early Turnip sorts, and never becomes coarse or woody, even if left in the ground until late in fall. We consider it the best Beet for winter use. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; 1 lb. .... 60
- Long Smooth Blood Red**—An improvement on the common Long Blood. A valuable late sort. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 15 cts.; 1 lb. .... 45
- Swiss Chard, Silver or Sea-Kale Beet**—For the leaves alone this variety is grown. These with the mid-rib removed, are cooked and used as Asparagus. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 15 cts.; 1 lb. .... 45

For Sugar Beet and Mangel Wurzel, See Farm Seeds, Page 32

## BEANS—Field Varieties.

- White Marrowfat**—Not specially good as a string Bean, but very popular shelled green or dry. This variety is grown in large quantities for consumption in a dry state. Pkt., 10 cts.; pint, 15 cts.; quart, 20 cts.; peck, 75 cts.; bushel ..... 2.75
- Improved Prolific Tree**—A new field variety bearing enormous crops, reaching 60 to 80 bushels to the acre. They should be planted very thinly in rows  $2\frac{1}{2}$  feet apart. Pkt., 10 cts.; pint, 15 cts.; quart, 25 cts.; peck, 90 cts.; bushel ..... 3.00
- Burlingame Medium**—Early, hardy and very productive. Pint, 15 cts.; quart, 20 cts.; peck, 90 cts.; bushel ..... 3.00
- Boston Small Pea Bean**—This variety is very early, hardy and very prolific. The vine is a rank grower, with a profuse foliage, and the pods grow mainly in clusters of four. One plant of this variety (not especially selected) produced 123 pods, the pods averaging 6 Beans each. Pint, 15 cts.; quart, 20 cts.; peck, 90 cts.; bushel ..... 3.00
- Soja Bean or German Coffee Berry**—This Bean is used extensively in the Southern States for fodder and for plowing under purposes. Late, however, it has been sent out by some seedsmen with very extravagant claims and at exceptionally extravagant prices. Its cultivation is the same as ordinary Bush Beans, and produces large crops of smooth, oval, pale, yellow-colored seeds, which when roasted make a very fair coffee. Some prefer this mixed with one-half pure coffee to the very best brands of Rio or Java coffee. It is also valuable as a crop to feed green to cattle, frequently yielding as much as 8 tons per acre. Per lb., by mail, post-paid, 25 cts.; 100 lbs. .... 10.00

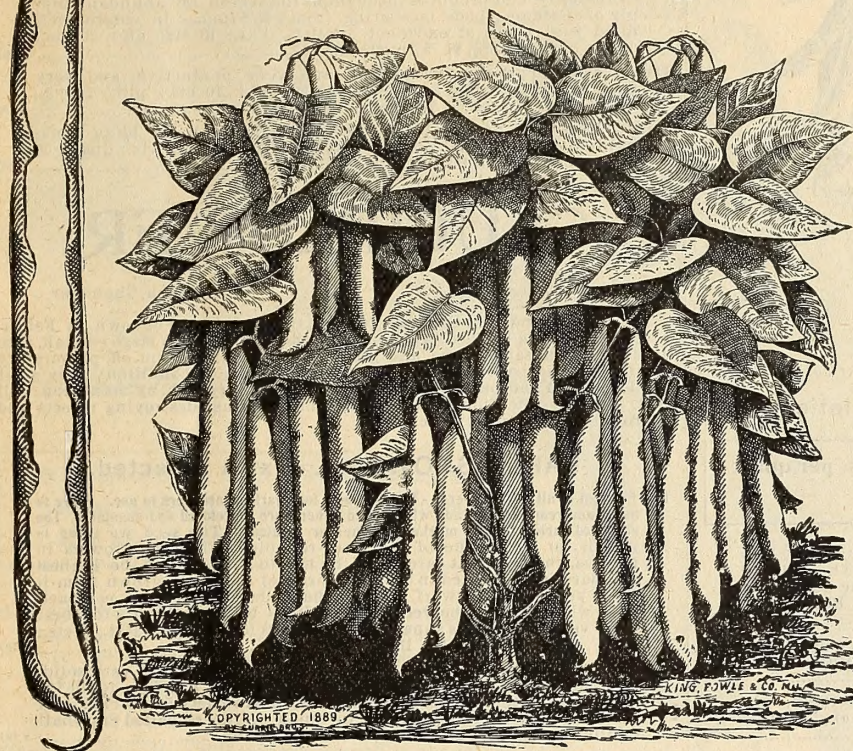
Beans subject to market fluctuations.



# BEANS.

DWARF OR BUSH, WAX PODDED OR BUTTER VARIETIES.

## CURRIE'S RUST-PROOF GOLDEN WAX BEAN.



**White Seeded Wax**—Except in the color of its seed, this variety bears a strong resemblance to the Black Seeded Wax. Pkt., 10 cts.; pint, 15 cts.; quart, 25 cts.; peck, \$1.35; bushel.....\$5.00

**Yosemite Mammoth Wax**—A gigantic Bush Bean. The pods also grow to an enormous size, frequently growing over a foot in length and as thick as a man's finger. The pods are a rich golden color, cook very tender and of very fine flavor. Pkt., 10 cts.; pint, 20 cts.; quart, 35 cts.; peck, \$2.00; bushel.....7.50

**Wardwell's Kidney Wax**—Is as early as the Golden Wax, very prolific, hardy, and is a strong grower. The pods are large and handsome. Pkt., 10 cts.; pint, 15 cts.; quart, 25 cts.; peck, \$1.50; bushel.....5.50

### BEANS—Bush Lima.

Lima Beans do not receive the attention in our State that they deserve. Sown at the same time as Wax Beans, they mature a crop of shell beans by August. These shelled Lima Beans are admitted to be the most delicately flavored of all the bean family. Lima Beans and shelled green corn constitute the famous dish called "Succotash," so much used in the Eastern States.

**Jackson Wonder Dwarf Lima**—An extraordinarily productive variety, with broad, flat pods similar in shape to the small Lima. The pods may be used as Snap Beans when young, and when filled shelled as Lima Beans. Pkt., 10 cts.; pint, 15 cts.; quart, 25 cts.; peck, \$1.25; bushel.....5.00

**Burpee's Bush Lima**—Grows about 20 inches high. Beans about the size of large Pole Limas. Pkt., 10 cts.; pint, 20 cts.; quart, 30 cts.; peck, \$1.75; bushel.....6.50

**Henderson's Bush Lima**—The earliest and most productive of all the Bush Limas, coming in directly after the Green and Wax podded sorts; it is therefore a decided acquisition, filling up the gap between the Dwarf and Pole Beans. It is of true Bush form, and will come into bearing the latter part of July and continue yielding an enormous crop of delicious Beans all through the summer. Pkt., 10 cts.; pint, 15 cts.; quart, 25 cts.; peck, \$1.35; bushel.....5.00

### BEANS—English or Broad.

German, Gartenbohne.

French, Fève de Marais.

Plant early in spring in rows about 4 feet apart, seed 4 inches apart in the row and 2 inches deep. As soon as the lower pods are set, pinch the top off the plant to insure well-filled pods. Perfectly hardy.

**Broad Windsor**—The best. Pkt., 10 cts.; pint, 20 cts.; quart, 30 cts.

If wanted by mail, add 8 cents per pint and 15 cents per quart to cover postage.

Begin sowing the Dwarf or Bush varieties the first week of May, if the ground is in fit condition. For successive crops sowing may be made every two or three weeks, until the first of July. Sow thinly in drills from 2 to 3 inches deep, and from 18 inches to 2 feet apart. If the soil is rather poor, the former depth will suffice; if rich, the latter. One quart to 100 feet of drill; 2 bushels to the acre in drills.

The pole varieties should be sown in hills about four feet apart, dropping five or six seeds in each hill, to the depth of about two inches. Being more tender than the Bush varieties, the planting of them should be delayed about two weeks after the usual time for planting the latter. A sandy soil suits them best, but the hills should have a liberal quantity of manure worked in previous to planting the seed. 1 quart to 150 hills; 10 to 12 quarts per acre.

### CURRIE'S RUST-PROOF GOLDEN WAX.

The best Wax Bean for Market Gardeners. The earliest of all Wax Beans. Pods full of meat, tender and absolutely stringless.

It is **positively proof against rust**. For while grown side by side, for several years, with other Wax Beans, all of them more or less affected by rust, many of them completely ruined by it, this Bean remained **entirely free from rust**. Not only is it **rust-proof**, but it possesses the most excellent quality of being **exceedingly crisp and tender**, with **no approach whatever to stringiness**, and of a most delicious flavor. Pkt., 10 cts.; pint, 15 cts.; quart, 25 cts.; peck, \$1.50; bushel.....\$5.50

**Davis Wax**—The plant is a vigorous grower, carrying the pods well above the ground. The pods are long, straight and of a clear wax color, often growing to a length of 7 to 8 inches. It is stringless, of fine flavor and an excellent shipper; white-seeded. Pkt., 10 cts.; pint, 15 cts.; quart, 25 cts.; peck, \$1.50; bushel.....5.50

**Improved Prolific Black Wax**—This Bean originated from the old Black Wax, but is much superior to its parent. It is much more productive and the pods are longer, straighter and rounder. Pkt., 10 cts.; pint, 15 cts.; quart, 25 cts.; peck, \$1.35; bushel.....5.00

**Golden Wax**—One of the best Snap Beans, with golden yellow pods of excellent flavor. Pkt., 10 cts.; pint, 15 cts.; quart, 25 cts.; peck, \$1.35; bushel.....5.00

**Improved Golden Wax**—An improvement on the old Golden Wax. Pods larger and more prolific. Pkt., 10 cts.; pint, 15 cts.; quart, 25 cts.; peck, \$1.25; bushel.....4.50

**Golden-Eyed Wax**—An early variety, very hardy, a sure cropper, very productive and of good quality. Pkt., 10 cts.; pint, 15 cts.; quart, 25 cts.; peck, \$1.25; bushel.....4.50

**Flageolet Wax**—A valuable variety, coming in about the same time as Golden and Black Wax. Pods, large and very productive. Pkt., 10 cts.; pint, 15 cts.; quart, 25 cts.; peck, \$1.50; bushel.....5.00



BURPEE'S BUSH LIMA BEAN.





EXTRA EARLY ROUND-PODDED VALENTINE.

## BEANS.

German, Bohne.

French, Haricot.

### Dwarf or Bush—Green-Podded Varieties.

If wanted by mail, add 8 cts. per pint, 15 cts. per quart to cover postage.

- Extra Early Round-Podded Valentine**—This is one of the very best Snap Beans, being very early and of first-class quality. The pods are round, fleshy, crisp and tender. Very productive; the best Early Green Bean for the market-gardener or private grower. Pkt., 10 cts.; pint, 15 cts.; quart, 25 cts.; peck, \$1.50; bushel.....\$5.50
- Early Mohawk**—Early and productive, bearing flat pods, averaging 6 inches in length, of excellent quality. Pkt., 10 cts.; pint, 15 cts.; quart, 25 cts.; peck, \$1.25; bushel..... 4.50
- Extra Early Refugee**—Similar in all respects to the old Refugee, only that it is two weeks earlier. It is very prolific. Pkt., 10 cts.; pint, 15 cts.; quart, 25 cts.; peck, \$1.50; bushel..... 5.00
- Refugee, or One Thousand to One**—Not so early as the preceding varieties, but excellent for a main crop. Very productive, tender and flavor delicious. Much esteemed as a late Bean; excellent sort for pickling. Pkt., 10 cts.; pint, 15 cts.; quart, 25 cts.; peck, \$1.25; bushel..... 4.50
- Long Yellow Six Weeks**—An early and productive flat-podded variety; seeds when ripe of a light dun color; very tender and of excellent flavor. Pkt., 10 cts.; pint, 15 cts.; quart, 25 cts.; peck, \$1.25; bushel..... 4.50

## BEANS—Pole or Running.

German, Stangenbohne.

French, Haricot or Rames.

### Green and Wax Podded Varieties.

- Early Golden Cluster Wax**—Comes into use from a week to ten days later than the dwarf Golden Wax. The beautiful golden-yellow pods, which are from 6 to 8 inches long, are borne in clusters in the greatest profusion, and continue to bear until frost comes. It is crisp and tender, and of the most delicious flavor. Pkt., 10 cts.; pint, 20 cts.; quart, 30 cts.; peck, \$1.50; bushel 5.50
- Golden Andalusia Wax**—One of the most productive Beans yet introduced. The pods are broad, thick, very fleshy and entirely stringless, and when fully grown are 5 to 6 inches long; exceedingly rich and fine-flavored when cooked. Pkt., 10 cts.; pint, 20 cts.; quart, 30 cts.; peck, \$1.75; bushel..... 6.00
- Kentucky Wonder, or Old Homestead**—A very early, green podded variety. Vines vigorous and enormously productive, bearing great clusters of pods from top to bottom of the pole. The pods are very large, entirely stringless, and cook tender and delicious. Pkt., 10 cts.; pint, 20 cts.; quart, 30 cts.; peck, \$1.40; bushel..... 5.50

The following well-known varieties at the uniform price of pkt., 10 cts.; pint, 15 cts.; quart, 25 cts.; peck, \$1.50; bushel, \$4.50.

Dwarf Horticultural.	Warren Bush.
Early China Red Eye.	Early Dutch Case-Knife, Pole.
Early Round Six Weeks.	White Valentine.
Emperor William.	Horticultural Pole, or
Large White Kidney.	Speckled Cranberry.
Pride of Newton.	Scarlet Runner, Pole.

## BEANS.

### Pole Limas.

- Horticultural Lima**—A cross between the Horticultural and Dreer's Lima, combining the excellent qualities of both parents, and ripening as early as dwarf varieties. It is very prolific. Pkt., 10 cts.; pint, 20 cts.; quart, 30 cts.; peck, \$1.50; bushel.....\$5.50
- Extra Early Lima**—In appearance and size similar to the Large White Lima, and of equally good quality. It is especially valuable on account of being two weeks earlier than the ordinary Lima. Pkt., 10 cts.; pint, 20 cts.; quart, 30 cts.; peck, \$1.50; bushel..... 5.50
- Large White Lima**—A very popular variety, largely grown for market. Pkt., 10 cts.; pint, 20 cts.; quart, 30 cts.; peck, \$1.50; bushel..... 5.50
- King of the Garden Lima**—A strong and rapid grower. It sets its Beans early, and produces throughout the season an abundant supply of enormous pods, measuring from 5 to 8 inches in length, well filled with beans of excellent quality. Pkt., 10 cts.; pint, 20 cts.; quart, 30 cts.; peck, \$1.75; bushel..... 6.00
- Dreer's Improved Lima**—Early and very productive, and very superior in flavor; an excellent variety. Pkt., 10 cts.; pint, 20 cts.; quart, 30 cts.; peck, \$1.75; bushel..... 6.00
- Small Lima, or Sieva**—This variety is smaller than the large Lima, hardier and somewhat earlier. Pkt., 10 cts.; pint, 20 cts.; quart, 30 cts.; peck, \$1.75; bushel..... 6.00

## CAULIFLOWER.

German, Blumentopf.

French, Choufleur.

As recommended in Cabbage culture, the seed should be sown in February or March in a hot-bed, transplanting the plants, when large enough, into another or the same frame, and gradually hardening them off, preparatory to planting them out as early as the ground is in a fit condition. Any good garden soil, if thoroughly cultivated and made very rich by manuring, will suit. Careful attention in the matter of watering, destroying insects and thorough cultivation will be repaid.

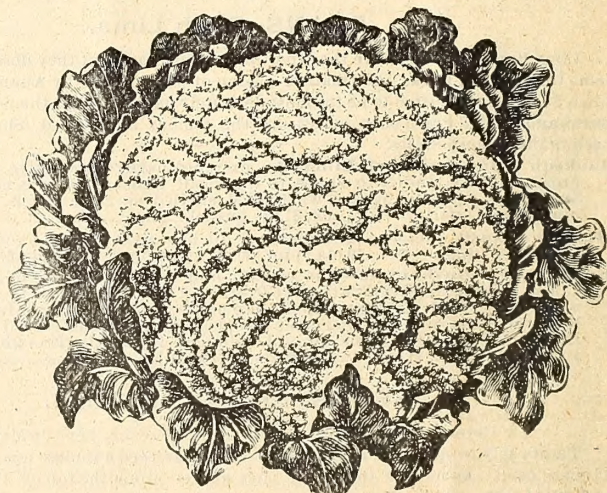
### EARLY SNOWBALL—Extra Selected.

- The Earliest of all Cauliflowers.** The only sort for market-gardeners to use. Sure to head, and remains pure and white when others are discolored and unsalable. The standard variety for the market-gardener or amateur. The seed we offer is grown for us by one of the most reliable Cauliflower growers in Europe, and the great care taken by him to keep it up to the highest standard is manifested in the superiority of the crops grown from it every year. It is of dwarf, compact habit, heads very large, compact, pure white and of the very best quality. Not only is this the best early variety, but it is superior to all others for fall use. Pkt., 25 cts.; ¼ oz., \$1.00; oz., \$3.00; ¼ lb..... 9.00
- Extra Early Dwarf Erfurt (Extra Selected)**—Dwarf and very solid, with large, pure white heads of very fine quality. Previous to the introduction of the Snowball this was the best variety for forcing, and the strain we offer is superior to much of the so-called Snowball Cauliflower sold. Pkt., 20 cts.; oz., \$2.50; ¼ lb..... 8.00
- Extra Early Paris**—A favorite variety. Pkt., 5 cts.; oz., 75 cts.; ¼ lb.. 2.00
- Lenormand's Short-Stemmed**—A late variety of superior quality; heads large and well formed. Pkt., 5 cts.; oz., 75 cts.; ¼ lb..... 2.00

### CAULIFLOWER PLANTS.

When wanted by mail, add 25 cts. per 100 for postage.

	Per 100.
Early Snowball.....	\$1.25
Selected Dwarf Erfurt.....	1.25
Early Paris.....	.50



EARLY SNOWBALL CAULIFLOWER.



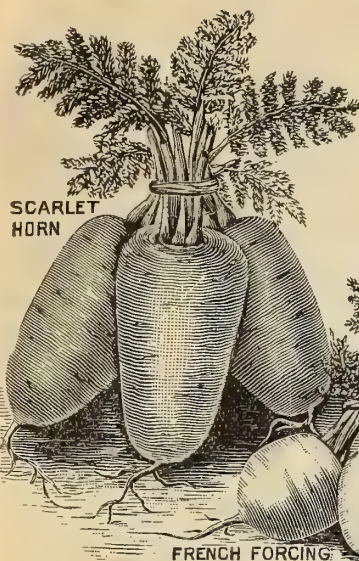
WE DELIVER ALL SEEDS offered on this page FREE TO ANY POST-OFFICE in the UNITED STATES.

## CARROT.

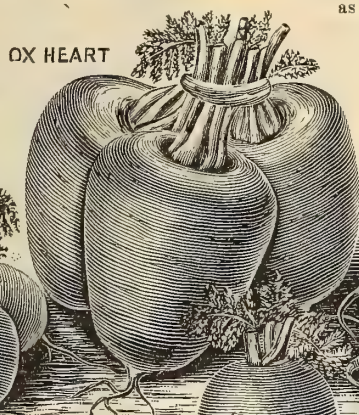
German, Möhre.

French, Carote.

For the successful cultivation of this root the soil should be light (sandy soil is best) and deeply tilled. For an early crop the seed should be sown as early as the ground can be properly worked. For later crops it may be sown any time until about the middle of June. Sow in rows about 15 inches apart. The seed can be best sown by mixing it in moist sand. Keep down weeds. Thin out young plants as soon as they can be handled, leaving them about four inches apart. 1 oz. to 150 feet of drill. 3 to 4 lbs. per acre in drills.



SCARLET HORN



OX HEART

FRENCH FORCING

CHANTENAY

HALF LONG RED

ST. VALERY

DANVERS

LONG ORANGE

Our Carrot Seed is all grown from carefully selected roots. Of uniform size and shape.

**CHANTENAY**—A half-long stump-rooted variety, resembling the old half-long Nantes variety in appearance, but making a thicker root, and is much more productive and of superior quality. The best carrot for bunching for early market. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb., 60

**Danvers**—No variety will produce so much to the acre, with a minimum length of root, as this one. It is of medium length, heavy at the neck, and quite smooth; color, a rich orange. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb., 60

**Early French Forcing**—A valuable forcing variety, with short, stubby roots. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; 1 lb., 75

**Early Scarlet Horn**—Largely grown for early use; one of the best. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb., 60

**Half-Long Red (Stump-Rooted)**—As the name implies, this is a Carrot intermediate in length between the short and long varieties. It is also a medium early. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb., 55

**Half-Long Scarlet Carentan**—A good early variety, suitable for forcing; color, deep orange. Almost without core. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb., 70

**Large White Belgian**—This variety is amazingly productive, and nothing can equal them as a winter feed for milch cows, as they greatly improve the quality and quantity of the milk, and also impart a rich color to the butter. Horses do better on carrots than on any other of our root crops. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; 1 lb., 40

**Long Orange Improved**—A large-growing, favorite variety; may be grown in the garden or as a field crop. It has long been a favorite stock root, and in recent years has been much improved by selection of the best formed and deepest colored roots. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb., 80

**MILWAUKEE MARKET**—In shape, color and general appearance this sort is an improvement on the well-known Danvers. In color it is an attractive bright orange, while the flesh is tender and sweet clear through, and is almost entirely free from core. It is one of the heaviest croppers we know of, and from its handsome appearance will make an excellent bunching carrot for market. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb., 60

**Ox Heart, or Guerande**—A variety with short, thick roots, the diameter often exceeding the length. Color, bright orange; sweet and fine grained; good for table or stock. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb., 60

**St. Valery**—A medium long sort, tapering gradually and evenly from the shoulder, which averages 3 inches in diameter. It is smooth and of a bright color, tender, sweet and very productive. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb., 55

Milwaukee Market and Chantenay are the best Carrots for Market-Gardeners.



## CABBAGE.

German, Kopfsaut.

French, Chou Pomme.

WE DELIVER ALL SEEDS offered on this page FREE TO ANY POST-OFFICE in the UNITED STATES.

In this neighborhood early Cabbage seed should be sown in hotbeds during February or March. When large enough the plants should be transplanted into cold frames, and as early as the ground is in fit condition they should be planted in the garden, in rows about two feet apart and about eighteen inches in the row. The late varieties should be sown about the first of May, and set out in the garden in July. As these grow larger than the earlier varieties, they should be planted in rows about three feet apart, and about two feet in the row.

1 oz. to 1,500 plants.  $\frac{1}{2}$  lb. of seed in beds to transplant upon an acre.

## FIRST EARLY SORTS.

**Early Spring or Flat Parisian**—An extra early flat headed Cabbage, coming in with Jersey Wakefield. The great value of this extra early Cabbage lies in the fact that it is a true flat-headed sort. Planted on the same day as Early Jersey Wakefield, it was ready to cut with it and produced heads twice the weight of Wakefield. It is very solid and regular in shape, has few outside leaves, and possesses a very fine texture and flavor. On account of its having very small outside leaves, it can be planted as close as any of the pointed-headed cabbages. No market-grower should be without Early Spring for his first crop. Pkt., 10 cts.; oz., 40 cts.;  $\frac{1}{4}$  lb., \$1.25; 1 lb. .... \$4.00

**Currie's Eclipse**—Is the earliest of all large Cabbages, and while it is considerably larger than Henderson's Early Summer, it is fully two weeks earlier than that variety. The heads grow very uniform in size, with few loose leaves, remarkably solid, very tender, and of the finest quality. The veins and mid-ribs of leaves are also very much smaller than other varieties. Color dark green. The ECLIPSE is all that can be desired as an early Cabbage, and it has the further merit of being a valuable sort for main crop. The stem is very short; that, coupled with the compact habit of its growth, makes it valuable, inasmuch as many more Cabbages can be planted on an acre than of most large-headed sorts. Pkt., 10 cts.; oz., 30 cts.;  $\frac{1}{4}$  lb., 75 cts.; 1 lb. .... 2.50

**Express**—Probably the earliest Cabbage in cultivation. It is smaller than Wakefield, but comes in four or five days earlier. The heads are very solid and firm, uniform in size and of fine flavor. Pkt., 5 cts.; oz., 15 cts.;  $\frac{1}{4}$  lb., 40 cts.; 1 lb. .... 1.25

**Currie's Early Market**—Market-gardeners everywhere who have grown it are unanimous in pronouncing it a most desirable variety, of excellent quality, tender, and very mild in flavor when cooked. Comparing it with Wakefield, we find it earlier than that standard sort, besides having a much larger and firmer head, with few loose outside leaves, and may, with advantage, be grown throughout the entire season. In form the head is conical, like all early varieties. Pkt., 10 cts.; oz., 30 cts.;  $\frac{1}{4}$  lb., 75 cts.; 1 lb. .... 2.50

**Early Jersey Wakefield**—Extra selected stock. This variety is very extensively grown for an extra early. With careful selection we can



now offer a strain that is unexcelled. The heads are very uniform in size, pointed, small outside leaves, and very solid. Pkt., 5 cts.; oz., 20 cts.;  $\frac{1}{4}$  lb., 60 cts.; 1 lb. .... 2.00

**Charleston Large Wakefield**—This Cabbage is without a doubt a great improvement upon the old Jersey Wakefield, being half as large again in size, heads very solid and of excellent quality; mid-ribs are small. Although a few days later than the original Wakefield, we think it a very profitable variety to grow as an extra early. Our stock has been carefully selected from the earliest and most solid heads, and without question is the finest stock that money can procure. Pkt., 5 cts.; oz., 20 cts.;  $\frac{1}{4}$  lb., 60 cts.; 1 lb. .... 2.00

## SECOND EARLY OR MAIN CROP SORTS.

**Henderson's Succession**—A medium early Cabbage of the Early Summer type, but growing fully one-half larger in size; of very fine quality, and a long keeper; heads of uniform size, finely formed and very solid. Without doubt the best of the main crop Cabbages. Pkt., 5 cts.; oz., 15 cts.;  $\frac{1}{4}$  lb., 40 cts.; 1 lb. .... 1.50

**Henderson's Early Summer**—A most excellent variety, twenty days later than the Wakefield, but grows to fully double the size. Pkt., 5 cts.; oz., 15 cts.;  $\frac{1}{4}$  lb., 40 cts.; 1 lb. .... 1.50

**Sure Head**—One of the best main crop Cabbages. Pkt., 5 cts.; oz., 15 cts.;  $\frac{1}{4}$  lb., 40 cts.; 1 lb. .... 1.50

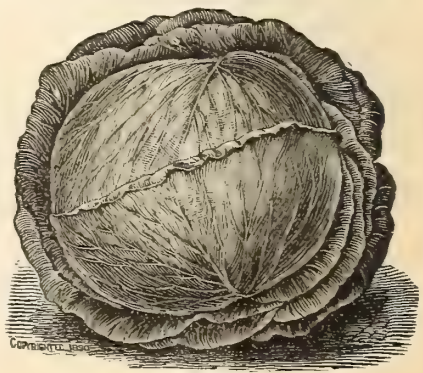
**Early York**—An old favorite. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 30 cts.; 1 lb. .... 1.00

**Early Winningstadt**—One of the most popular for general use; heads large and conical. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 30 cts.; 1 lb. .... 1.00

**Early Flat Dutch**—A standard second early variety. Pkt., 5 cts.; oz., 15 cts.;  $\frac{1}{4}$  lb., 40 cts.; 1 lb. .... 1.50

**Fottler's Improved Brunswick**—A favorite variety for second, early and late planting. Pkt., 5 cts.; oz., 15 cts.;  $\frac{1}{4}$  lb., 40 cts.; 1 lb. .... 1.50

**All Head**—An excellent second early Cabbage, growing uniformly large and solid, and of fine quality, with small veins and mid-ribs. Not only is it a very fine summer sort, but it is a splendid winter Cabbage. Pkt., 5 cts.; oz., 15 cts.;  $\frac{1}{4}$  lb., 40 cts.; 1 lb. .... 1.50



ALL HEAD.





CURRIE'S LONG-KEEPING.

Our Stocks of Long-Keeping and Hollander are perfect. They head regular, have few loose leaves, are sure croppers, and are not to be confounded with the cheap stocks going about under the names of Danish Ball Head, great Dane and German Export.

### SAVOY CABBAGES.

The Savoy Cabbages are worthy of more extended cultivation, being of much finer flavor than the other Cabbages. Grown late in the fall and allowed to have a touch of frost, their flavor is unsurpassed by any of the Cabbage family.

**Early Dwarf Ulm Savoy**—A dwarf variety, very early and very sweet and tender. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.; 1 lb., \$1.50

**American Drumhead Savoy**—An excellent variety of fine flavor; heads large, showy and finely savoyed or crumpled on the leaves; the quality cannot be equalled by any of the Cabbage family. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.; 1 lb., \$1.50



LARGE RED PICKLING.



ALL SEASONS.

## Cabbage Plants.

When wanted by mail, add 20 cts. per 100.

	Per 100
Currie's Eclipse .....	50
Early Wakefield.....	50
Henderson's Summer.....	50
Premium Flat Dutch.....	30
Fottler's Brunswick....	30
Currie's Long-Keeping.....	30
Red Pickling.....	30
Dwarf Ulm Savoy.....	30

WE DELIVER ALL SEEDS offered on this page FREE TO ANY POST-OFFICE IN THE UNITED STATES.

## CABBAGE.

LATE OR WINTER SORTS.

### CURRIE'S LONG-KEEPING.

Withstands drouth and frost better than any other sort. Is without a rival as a shipper. The only sort to grow for keeping over for spring and winter sales.

As the name indicates, this variety is a good keeper, but not only are its keeping qualities superior to any other Cabbage we have ever seen, but it is unsurpassed for main crop. Heads remarkably uniform, large, firm and solid and of very superior flavor; color dark green, with few outside leaves. **As a keeper it is the best we have ever known.** If placed in a dry, cool cellar or pit, it will keep in excellent condition until well along in the following summer.

Pkt., 10 cts.; oz., 35 cts.; ¼ lb., \$1.00; 1 lb., \$4.00

**The Hollander**—A splendid late Cabbage with perfectly solid, round heads very regular in growth; a sure header and a grand keeper. As a shipper it has no equal. This variety has been in great demand for shipping to Chicago and other markets. The seed we offer is **Selected Danish Grown**, and cannot be surpassed by any other in the country. Pkt., 10 cts.; oz., 30 cts.; ¼ lb., \$1.00; 1 lb., \$4.00

**Stone Mason**—A variety of the Mason Drumhead, but a decided improvement; very sweet and tender. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.; 1 lb., 1.25

**Large Late Drumhead**—Heads very large, round and solid. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.; 1 lb., 1.25

**Marblehead Mammoth Drumhead**—The largest Cabbage grown. It is no uncommon occurrence to find a head weighing from 50 to 60 lbs. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.; 1 lb., 1.25

**Select Late Flat Dutch**—A low-growing variety with large round, solid heads, well flattened on top and of excellent quality. We have a stock that has been selected with exceptional care and can be depended on to produce large heads of uniform size. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.; 1 lb., 1.25

**All Seasons**—This variety is certainly one of the very best for all the year round, forming a solid and compact head of very fine quality. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.; 1 lb., 1.50

**Currie's Selected Premium Flat Dutch**—The strain we offer of this favorite variety is of genuine merit and cannot be surpassed in size and evenness of growth. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.; 1 lb., 1.25

**Early Blood-Red Erfurt**—Earlier and smaller than the large red; valuable for pickling. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.; 1 lb., 1.50

**Large Red Pickling (Improved)**—Excellent for pickling, bearing large, solid heads. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.; 1 lb., 1.50

**Mammoth Rock Red**—A splendid large growing Red Cabbage; heads have frequently been grown to 12 lbs. each. Color deep red through to center of head. An excellent sort, and a sure header. Pkt., 10 cts.; oz., 15 cts.; ¼ lb., 40 cts.; 1 lb., 1.50



CURRIE'S SELECTED PREMIUM FLAT DUTCH CABBAGE.





EVANS' TRIUMPH.

**Evans' Triumph**—The most profitable Celery for the market-grower. Large, solid stalks, of the finest flavor. The best late Celery, and a perfect keeper. After two years' growing by market-gardeners and Celery growers all over the country, Triumph has proven itself to be the Celery for late work. It is a splendid keeper and the stalks are large, very solid, and creamy white in color. In quality it is perfect, being exceedingly crisp and tender, and has a rich nut-like flavor. Pkt., 5 cts.; oz., 30 cts.; ¼ lb., \$1.00; 1 lb. 3 00

**Henderson's Pink Plume**—Is a self-blanching variety, after the style of White Plume, requiring very little earthing or banking up. We consider this variety to be of exceptional merit, combining, as it does, all the good qualities of the famous White Plume, coupled with the rich nutty flavor and good keeping qualities of the Red Celeries. The stems are of handsome appearance, of a beautiful delicate pink never before met with in any variety of Celery. In appearance they are vastly superior to any of the sorts at present in cultivation. For table decoration we would specially recommend you to grow this variety, as nothing can be more attractive for the table than a few stems of this mixed in with White Plume or Golden Self-Blanching. Its keeping qualities are also remarkable, remaining fit for use when most of the early Celeries are long past using. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 75 cts.; 1 lb. 2 50

**Soup Celery** (Old Seed)—Excellent for flavoring. Oz., 5 cts.; 1 lb. 30

### TURNIP-ROOTED CELERY—Celeriac.

German, Knoll-Celerie.

French, Celeriac-Rave.

A variety of Celery having turnip-shaped roots, which when cooked and sliced and used with vinegar, makes a most excellent salad. It is more hardy and may be treated same as Celery.



LARGE PRAGUE CELERIAC.

**Large Erfurt**—Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.; 1 lb., \$1.25.

**Large Smooth Prague**—Round in shape, smooth, with few side roots. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.; 1 lb., \$1.25.

**Large Smooth Prague, Extra Select**—In our Extra Select Stock we claim to have got the finest strain of Root Celery it is possible to produce. The bulbs are globe-shaped, large, smooth, and are entirely free from side roots. Pkt., 10 cts.; oz., 25 cts.; ¼ lb., 75 cts.; 1 lb., \$2.50.

## CELERY.

German, Selerie.

French, Celeri.

1 oz. to 3,000 plants.

Although a few gardeners continue to cultivate this vegetable on the old plan, the only one practiced years ago, its cultivation has undergone a great reformation of late years. Very little of the seed is now sown in hot-beds, but instead, is sown in a cold frame, or even out in the open air, early in April, and in June and July is transplanted where it is intended to mature. The young plants, before transplanting, should be clipped down partially two or three times to promote a stubby growth. On the surface of the ground, thoroughly enriched and cultivated beforehand, lay out lines three feet apart, not trenches, as was formerly the custom. Set the plants in these rows, about 6 inches apart. Until about the middle of August the only work to be done is frequent cultivation and watering in dry weather. Earthing up may then begin, and continue as long as the plants grow, to bleach the stems and render them crisp.

**Golden Self-Blanching**—Like the White Plume, this Celery requires very little earthing up, and in many other respects it is similar to that favorite sort, differing, however, in color, which is yellowish, the heart being large and solid and of a beautiful golden hue. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 75 cts.; 1 lb. \$2 50

**White Plume**—Unlike most varieties, this one does not require to be earthed up, but if only loosely tied, a few handfuls of earth brought close around the base of the leaves to keep them close together, all the inner leaves or thin stalks will turn white and crisp. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 60 cts.; 1 lb. 2 00

**Perfection Heartwell**—An excellent, large, solid-growing variety of creamy white color, one of the very best market sorts and a good keeper. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 50 cts.; 1 lb. 1 75



GOLDEN DWARF.

**Giant Golden Heart**—The market gardener will find in this a most desirable sort. Its rich golden color alone would suffice as a recommendation, but it has the additional merits of size, excellent quality, crispness and very fine flavor. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 50 cts.; 1 lb. 1 75

**Giant Pascal**—A selection from the Golden Self-Blanching, possessing all the good qualities of that variety, but much larger and a better keeper. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 50 cts.; 1 lb. 1 75

**Henderson's Half Dwarf**—A leading market variety of medium growth, excellent in quality and a good keeper. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 50 cts.; 1 lb. 1 50

**Golden Dwarf**—Waxy golden yellow when fully blanched. Crisp, solid and of excellent flavor. As a keeper in winter it has no superior. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 50 cts.; 1 lb. 1 50

**Sandringham Dwarf White**—A well-known and very superior variety, of fine flavor and firm texture. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 50 cts.; 1 lb. 1 50

**Boston Market**—Dwarf in habit, white stemmed, flavor excellent; a good keeper. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 50 cts.; 1 lb. 1 50

**New Rose**—Color, a beautiful rose shade; of very fine flavor, crisp and solid. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 60 cts.; 1 lb. 2 00

**London Red**—A most excellent variety. Like the majority of Red Celeries it is crisp and of fine flavor, and an excellent keeper. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 50 cts.; 1 lb. 1 50

### CELERY PLANTS.

Ready June first. When wanted by mail add 15 cts. per 100 to cover postage.  
Golden Dwarf.....per 100, 50 | Henderson's Half Dwarf.....per 100, 50  
White Plume....." 60 | Celeriac, or Root Celery... " 50

### CHICORY.

**Large Rooted or Coffee**—The prepared roots are used as a substitute for and to mix with coffee as an adulterant. Cultivate same as Carrots. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; 1 lb. 90

### CHERVIL.

German, Gartenferbel.

French, Cerfeuil.

**Curled**—The young leaves are used in soups and salads. Sow in May in drills half an inch deep. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; 1 lb. 75

### CORN SALAD, or FETTICUS.

German, Römmerlat.

French, Mache.

Used as a salad. Sow early in spring in drills, or, for very early use, sow in fall and winter over same as Spinach. If grown in cold frames and covered with straw mats, it can be used at any time during the winter. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb., 60 cts.

### CRESS, or PEPPER GRASS.

German, Stresse.

French, Cresson.

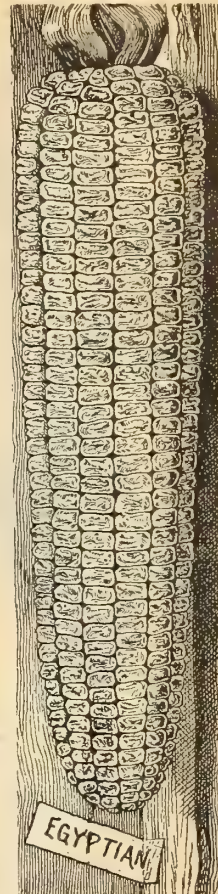
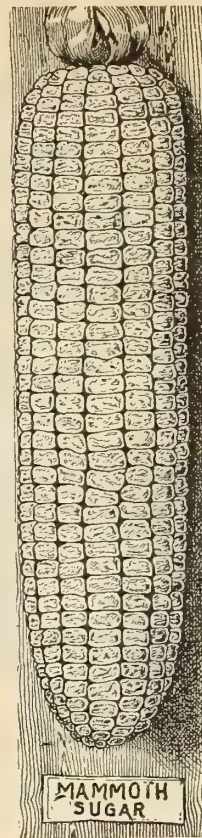
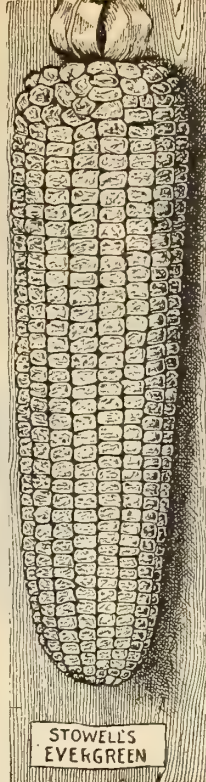
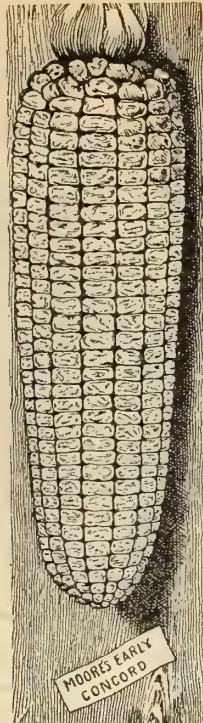
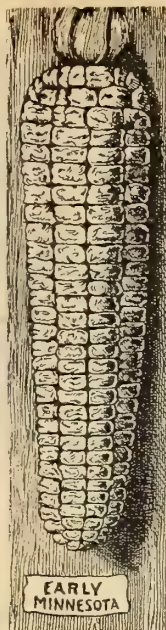
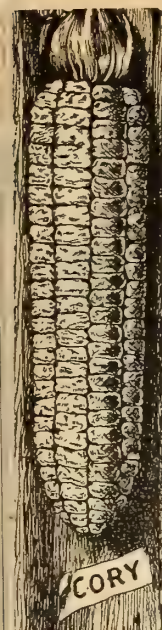
A favorite pungent salad. Sow thickly at frequent intervals, to keep up a succession, as it soon runs to seed.

**Extra Curled**—Very fine. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; 1 lb. 45

**Upland Cress** (Barbarea Vulgaris)—This vegetable in many respects resembles the Water Cress, having the same agreeable and highly prized flavor. Sow the seed in April or May in this latitude, in rows 12 to 15 inches apart. Pkt., 10 cts.; oz. 1 00

**Cress-Water**—A well-known aquatic plant to be found growing in great abundance along the margins of running streams and ponds. It has a very pleasant pungent taste. Pkt., 5 cts.; oz., 30 cts.; ¼ lb., \$1.00; 1 lb. 3 50





If wanted by mail, add 5 cts. per pint, 10 cts. per quart to cover postage, except on Pop Corn, to which add 8 cts. per pint, 15 cts. per quart.

## CORN—Sweet.

German, Welshcorn.

French, Mais.

Sow in rows four and a half feet apart, or plant in hills, if in rich soil, a distance of about four feet each way. If the soil is poor and the variety dwarf, the distance apart may be lessened. Begin planting in May and continue until the last week in July.

One quart to 200 hills; 8 to 10 quarts to the acre, in hills.

### FIRST EARLY SORTS.

- First of All**—A selection from Cory, coming in a few days earlier than that variety; is about the same size. Pkt., 5 cts.; pint, 15 cts.; quart, 25 cts.; peck, 85 cts.; bushel.....\$3.00
- Cory Early**—For several years this has been the favorite early Sweet Corn with market-gardeners. It is dwarf in habit, and the ears, which are of fair market size, are set low, each stalk usually producing two or three good ears. Pkt., 5 cts.; pint, 15 cts.; quart, 25 cts.; peck, 85 cts.; bushel.....3.00
- White Cob Cory**—Similar to the Cory Early, but has the additional merit of being the earliest white cob variety in the market. Pkt., 5 cts.; pint, 15 cts.; quart, 25 cts.; peck, 85 cts.; bushel.....3.00
- Burbank's Early Maine**—A favorite early Corn, with rich, creamy-white kernels. Pkt., 5 cts.; pint, 15 cts.; quart, 25 cts.; peck, 85 cts.; bushel.....3.00
- Early Minnesota**—One of the best and most popular of the older varieties, both for the market and private gardener. Stalk short and bearing two long ears, eight-rowed, very sweet and tender, and shrinks but little in drying. Pkt., 5 cts.; pint, 15 cts.; quart, 25 cts.; peck, 75 cts.; bushel.....2.50
- Stabler's Extra Early**—A large early sort, coming into use about the same time as Marblehead. It is a good market variety, very sweet. Pkt., 5 cts.; pint, 15 cts.; quart, 25 cts.; peck, 75 cts.; bushel.....2.50

### MEDIUM EARLY AND MAIN CROP SORTS.

- Perry's Hybrid**—A large early variety, coming into use a few days later than Marblehead. The stalk grows about six feet high, and each stalk produces two perfect ears. Pkt., 5 cts.; pint, 15 cts.; quart, 25 cts.; peck, 75 cts.; bushel.....2.75
- Crosby's Early**—A favorite market variety, ears of medium size. Pkt., 5 cts.; pint, 15 cts.; quart, 25 cts.; peck, 85 cts.; bushel.....3.00
- Moore's Early Concord**—A very fine variety with large ears. Pkt., 5 cts.; pint, 15 cts.; quart, 25 cts.; peck, 75 cts.; bushel.....2.50
- Shaker's Early**—Comes in one week after Crosby's Early, ears much larger than that variety. Pkt., 5 cts.; pint, 15 cts.; quart, 25 cts.; peck, 75 cts.; bushel.....2.75

**Potter's Excelsior, or Squantum**—One of the sweetest of the medium-early sorts, with large, deep-grained ears, wonderfully productive, and a general favorite, both for canning and private use. Pkt., 5 cts.; pint, 15 cts.; quart, 25 cts.; peck, 75 cts.; bushel.....2.75

**None Such**—A very handsome Corn, foliage and stalk tinted pink; the ears are of large size, 12 to 14 rowed, grain pure white, tinted pink at cob end while the cob is pink. It is a large yielder and of very fair quality. Comes in after Concord. Pkt., 5 cts.; pint, 15 cts.; quart, 25 cts.; peck, 75 cts.; bushel.....2.75

**Country Gentleman**—An excellent Corn for family use. The ears are a good size with a small cob and very deep, clear white kernels, tender and sweet. It is very productive, many of the stalks bearing three and four ears. Pkt., 5 cts.; pint, 15 cts.; quart, 25 cts.; peck, 85 cts.; bushel.....3.00

**Stowell's Evergreen**—Everywhere grown as the standard late sort for market or home use. It is very productive, and bears large ears, with deep kernels very tender and sugary, and remains in a green state longer than any of the other sorts. Our stock is carefully selected and free from short, flinty grains. Pkt., 5 cts.; pint, 15 cts.; quart, 25 cts.; peck, 75 cts.; bushel.....2.50

**Mammoth Sugar**—A late variety, with very large ears of fine quality. Pkt., 5 cts.; pint, 15 cts.; quart, 25 cts.; peck, 75 cts.; bushel.....2.75

**Marblehead**—Similar to Cory.  
**Hickox**—Medium early.  
**Mexican Black**—Remarkably sweet.

**Old Colony**—Very productive.  
**New England Eight-Rowed**—Of superior quality.  
**Egyptian**—A favorite variety.

All the above well-known Sweet Corn at the uniform price of  
pkt., 5 cts.; pint, 15 cts.; quart, 25 cts.; peck, 75 cts.; bushel, \$2.50.

## POP-CORN.

- Queen's Golden**—A handsome and distinct variety of Pop-Corn, growing to a height of 6 feet and producing large ears in great abundance. When popped it is of a handsome white appearance and of a delicate flavor. A single grain will often expand to a diameter of nearly one inch. Pkt., 5 cts.; pint, 10 cts.; quart.....15
- Silver Lace**—As the name implies, is of a beautiful transparent color; very prolific. Pkt., 5 cts.; pint, 10 cts.; quart.....15

## CORN—Field.

(See Farm Seed Department, page 28.)





## CUCUMBERS.

German, Gurke.

French, Concombre.

Plant in hills four feet apart, in well-prepared, warm, rich, loamy soil. Mix a shovelful of well-rotted manure in each hill. The fruit should be picked when large enough, whether they are wanted or not, as it destroys the vitality of the vine if left to ripen.

1 oz. to 50 hills; 2 lbs. to the acre in hills.

**Currie's Milwaukee Pickle**—This variety has been proved without doubt the best pickling cucumber in cultivation. For productiveness it is unequalled, and the quality of the fruit is the very best. We cannot speak too highly of its merits, and judging from the numerous letters we have received in its praise its fame has become widespread. One letter we have before us speaks of getting three barrels of small pickles from a 5-cent package of seed. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; 1 lb. ....

**Cool and Crisp**—Very early and exceedingly prolific; valuable as a pickling variety, and when fully matured is excellent for slicing, being exceptionally tender and crisp; color, very dark green. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; 1 lb. ....

**Extra Early Green Prolific**—A variety similar to the old Green Prolific, but about two weeks earlier. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; 1 lb. ....

**Improved Early White Spine**—A favorite early variety; very productive and tender; fine for table use. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; 1 lb. ....

**Evergreen White Spine**—A very similar variety to the Extra Long, but remaining green until fully matured. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; 1 lb. ....

**Improved Extra Long White Spine**—A large variety of White Spine, largely used for forcing by market gardeners. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; 1 lb. ....

**Peerless White Spine**—A very fine strain of White Spine; fruit straight and well formed, keeping its color until late. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; 1 lb. ....

**Early Cluster**—An early variety, producing its fruit in clusters; very productive. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; 1 lb. ....

**Boston Pickling**—Very productive and of superior quality. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; 1 lb. ....

**Early Frame, Short Green or Gherkin**—An excellent variety for pickles when young. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; 1 lb. ....

**Long Green Turkey**—An excellent variety. Good either for pickling or slicing; dark green, flesh firm and solid. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; 1 lb. ....

**Tailby's Hybrid**—A good variety for family use. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; 1 lb. ....

**Giant Pera**—Flesh clear white, very crisp and tender. A valuable slicing variety. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; 1 lb. ....

**Green Prolific**—One of the best pickling sorts; very productive. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; 1 lb. ....

**Early Russian**—The earliest variety; fruit small and hardy; very productive. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; 1 lb. ....

**Thorburn's Everbearing**—Fruit of small size, very early and very productive. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; 1 lb. ....

**Improved Long Green**—A fine variety for pickles; very productive; flesh firm and crisp. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; 1 lb. ....

**Japanese Climbing**—This new variety will take a pole or trellis as easily as any of the Pole or Lima Beans. The fruits are very handsome and of a dark green color, particularly valuable for slicing. Makes excellent pickles when young. An enormous cropper. Pkt., 10 cts.; oz., 15 cts.;  $\frac{1}{4}$  lb., 35 cts.; 1 lb. .... 1.00

## ENGLISH FRAME OR FORCING CUCUMBERS.

Sow in hot-bed in January, February or March, and keep in a temperature of 65 to 70 degrees. Artificial impregnation of the flowers is necessary when grown under glass.

Model—Pkt. .... 25 Telegraph—Pkt. .... 25

## DANDELION.

Makes a very healthy spring salad. Sow in drills during April; thin out to 6 inches apart; cultivate all summer; next spring it will be fit to use.

**Broad-Leaved**—Pkt., 5 cts.; oz., 40 cts.;  $\frac{1}{4}$  lb., \$1.25; 1 lb. .... 4.00

## EGG PLANT.

German, Eierpflanze.

French, Aubergine.

Sow in a hot-bed the first week in March, and plant out in June, about 2 1/2 feet apart. For a small garden a few seeds may be raised in common flower pots in the house. 1 oz. to 150 feet of drill.

**New York Improved Spineless**—The best market variety; very productive. Pkt., 10 cts.; oz., 35 cts.;  $\frac{1}{4}$  lb., \$1.00; 1 lb. .... 3.50

**Black Pekin**—The fruit of this variety is jet black, round and very solid. Pkt., 5 cts.; oz., 30 cts.;  $\frac{1}{4}$  lb., \$1.00; 1 lb. .... 3.00

**Early Long Purple**—The earliest variety, producing fruit of an oblong shape. Pkt., 5 cts.; oz., 20 cts.;  $\frac{1}{4}$  lb., 50 cts.; 1 lb. .... 1.75

## ENDIVE.

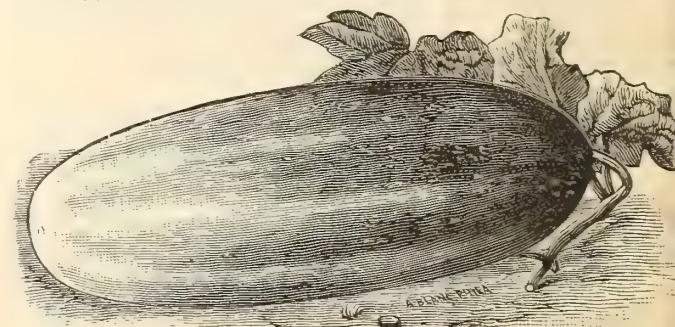
German, Endivien.

French, Chicoree.

An excellent salad for fall and winter use. Sow early in spring for early crop, and in midsummer for late. No special soil or care is required until the plants have attained their full size. Then the leaves should be tied up so as to exclude the light from the inner leaves, which become bleached in the course of four to six weeks. A simpler method of bleaching is to cover the plants, as they grow, with boards. 1 oz. to 150 feet of drill.

**Green Curled, Winter**—Very hardy; leaves dark green and tender. Pkt., 5 cts.; oz., 15 cts.;  $\frac{1}{4}$  lb., 40 cts.; 1 lb. .... 1.25

**Broad-Leaved Batavian**—Used in soups and stews. Pkt., 5 cts.; oz., 15 cts.;  $\frac{1}{4}$  lb., 40 cts.; 1 lb. .... 1.25



IMPROVED EARLY WHITE SPINE.



WE DELIVER ALL SEEDS offered on this Page  
FREE TO ANY POST-OFFICE in the United States.



SWEET BASIL.

SAGE.

SWEET MARJORAM.

SUMMER SAVORY.

THYME.



KALE, OR BORECOLE.

## HERBS—Sweet, Pot and Medicinal

No garden is complete without a few herbs for culinary or medicinal purposes. Harvest them carefully on a dry day, before they come into full bloom.

- Anise** (*Pimpinella Anisum*)—Cultivated principally for garnishing. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 30 cts.; 1 lb., \$1.00. . . . . \$1.00
- Balm** (*Melissa Officialis*)—Principally used for making Balm tea or Balm wine. Pkt., 5 cts.; oz., 30 cts.;  $\frac{1}{4}$  lb., \$1.00; 1 lb., 3.00
- Basil, Sweet** (*Ocimum Basilicum*)—The leaves and tops of the shoots are used for soups, stews and sauces. Pkt., 5 cts.; oz., 20 cts.;  $\frac{1}{4}$  lb., 60 cts.; 1 lb., 2.00
- Bene** (*Sesamum Orientale*)—Pkt., 5 cts.; oz., 15 cts.;  $\frac{1}{4}$  lb., 50 cts.; 1 lb., 1.75
- Borage** (*Borago Officialis*)—Excellent for bees. Pkt., 5 cts.; oz., 15 cts.;  $\frac{1}{4}$  lb., 50 cts.; 1 lb., 1.75
- Caraway** (*Carum Carui*)—Chiefly cultivated for the seed, which is used in confectionery and medicine. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 25 cts.; 1 lb., .75
- Catnip** (*Nepeta Cataria*)—Pkt., 5 cts.; oz., 40 cts.;  $\frac{1}{4}$  lb., \$1.00; 1 lb., 3.50
- Coriander** (*Coriandrum Sativum*)—Seeds are used by confectioners. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 25 cts.; 1 lb., .75
- Dill** (*Anethum Graveolens*)—The leaves are used in soups and sauces, and put along with pickles. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; 1 lb., .50
- Fennel** (*Anethum Foeniculum*)—The leaves boiled, used in many fish sauces. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 30 cts.; 1 lb., 1.00
- Hyssop** (*Hyssopus Officialis*)—The leafy tops and flowers are gathered and dried for making Hyssop tea. Pkt., 5 cts.; oz., 30 cts.;  $\frac{1}{4}$  lb., \$1.00; 1 lb., 3.50
- Marshmallow** (*Marrubium Vulgare*)—Principally used for medicinal purposes. Pkt., 5 cts.; oz., 30 cts.;  $\frac{1}{4}$  lb., \$1.00; 1 lb., 3.00

- Lavender** (*Lavendula Spica*)—A popular aromatic herb. Pkt., 5 cts.; oz., 20 cts.;  $\frac{1}{4}$  lb., 60 cts.; 1 lb., 2.00
- Marjoram, Sweet** (*Origanum Majorana*)—For seasoning. Pkt., 5 cts.; oz., 15 cts.;  $\frac{1}{4}$  lb., 40 cts.; 1 lb., 1.50
- Pennyroyal** (*Mentha Pulegium*)—A well-known aromatic herb, also useful as a foliage plant. Pkt., .10
- Rosemary** (*Rosmarinus Officialis*)—An aromatic herb. Pkt., 5 cts.; oz., 30 cts.;  $\frac{1}{4}$  lb., \$1.25; 1 lb., 3.50
- Rue** (*Ruta Graveolens*)—Used for medicinal purposes, also given to fowls for the roup. Pkt., 5 cts.; oz., 20 cts.;  $\frac{1}{4}$  lb., 60 cts.; 1 lb., 2.00
- Saffron** (*Carthamus Tinctorius*)—Pkt., 5 cts.; oz., 15 cts.;  $\frac{1}{4}$  lb., 40 cts.; 1 lb., 1.50
- Sage** (*Salvia Officialis*)—The leaves and tender tops are used in stuffing and sauces. Pkt., 5 cts.; oz., 15 cts.;  $\frac{1}{4}$  lb., 40 cts.; 1 lb., 1.50
- Savory, Summer** (*Satureia Hortensis*)—Used for seasoning. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 30 cts.; 1 lb., 1.00
- Tansy** (*Tanacetum Vulgare*)—Pkt., 5 cts.; oz., 35 cts.;  $\frac{1}{4}$  lb., \$1.25; 1 lb., 3.50
- Thyme, Broad Leaved** (*Thymus Vulgaris*)—For seasoning, etc. Pkt., 5 cts.; oz., 25 cts.;  $\frac{1}{4}$  lb., 75 cts.; 1 lb., 2.50
- Tarragon** (*Artemesia Dracunculus*)—Used in salads, soups, etc. Pkt., .10
- Wormwood** (*Artemesia Absinthium*)—Used for medicinal purposes; it is beneficial to poultry and should be planted in poultry grounds. Pkt., 5 cts.; oz., 20 cts.;  $\frac{1}{4}$  lb., 50 cts.; 1 lb., 1.75

## KOHL RABI.

German, Kohlrabi.

French, Chou-rabe.

A popular vegetable, intermediate between the Cabbage and the Turnip. Sow in drills from May to July. One oz. to 3,000 plants.

- Earliest Short-Leaved White Vienna, Forcing**—This variety is especially adapted for early work and forcing in frames, on account of its short leaf habit; flesh white and very tender. Pkt., 10 cts.; oz., 30 cts.;  $\frac{1}{4}$  lb., 75 cts.; 1 lb., \$2.75
- Early White Vienna**—The best market sort; flesh white and tender. Pkt., 5 cts.; oz., 20 cts.;  $\frac{1}{4}$  lb., 60 cts.; 1 lb., 1.75
- Early Purple Vienna**—Differs from the above in color only. Pkt., 5 cts.; oz., 20 cts.;  $\frac{1}{4}$  lb., 60 cts.; 1 lb., 2.00
- Large Green**—Hardy and late; used for feeding stock. Bulbs large, weighing 8 to 10 lbs. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 30 cts.; 1 lb., 1.00

## LEEK.

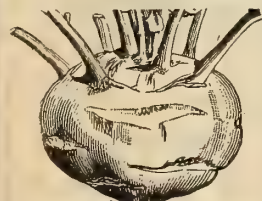
German, Lauch.

French, Poireau.

In our opinion, the Leek does not receive the attention it deserves. It is easily cultivated, and is a valuable addition to the vegetables generally used in soups, etc. Sow early in spring, and when about six inches high transplant into rows about ten inches apart each way and as deep as possible, to perfect the blanching process. The richer the soil, the finer the Leek will grow.

1 oz. to 100 feet of drill.

- Large American Flag**—A favorite market variety. Pkt., 5 cts.; oz., 15 cts.;  $\frac{1}{4}$  lb., 40 cts.; 1 lb., \$1.25
- Musselburg, or Scotch Champion**—Grows to a large size. Pkt., 5 cts.; oz., 15 cts.;  $\frac{1}{4}$  lb., 50 cts.; 1 lb., 1.50
- Large Rouen**—An excellent large variety. Pkt., 5 cts.; oz., 15 cts.;  $\frac{1}{4}$  lb., 40 cts.; 1 lb., 1.25



KOHL RABI.



LARGE AMERICAN FLAG LEEK.



WE DELIVER ALL SEEDS offered on this page FREE TO ANY POST-OFFICE in the UNITED STATES.

## LETTUCE.

German, Rattich.

French, Laitue.

The Lettuce is universally grown by those who have gardens. It is of easy growth and will thrive in any ordinary garden soil. Sow thinly in rows one foot apart, and when large enough thin out the plants so as to leave room for growth. To obtain good Lettuce all through the season it is necessary to make sowings at short intervals, for Lettuce during the hot months is apt to become bitter and run to seed. For home use we recommend the Head Lettuce in preference to the loose-leaved varieties; they are finer flavored, more solid, tender and crisp, and usually without a trace of the bitter flavor so common in the loose-leaved sorts.



GOLDEN QUEEN.

### Curled or Loose-Leaved Lettuce.

**Grand Rapids**—This is beyond question the most desirable of all the forcing Lettuce. On account of its upright habit of growth it can be grown much closer than the other sorts, and is less liable to rot; the leaves are light yellowish-green, excellent for shipping, and keep a long time without wilting. Pkt., 5 cts.; oz., 15 cts.;  $\frac{1}{4}$  lb., 40 cts.; 1 lb., \$1.25

**Black-Seeded Simpson**—The main forcing variety in this section; it does not head, but forms a compact mass of leaves, and differs in being lighter colored; stands the summer heat well, and is nearly double the size of the Curled Simpson. Pkt., 5 cts.; oz., 15 cts.;  $\frac{1}{4}$  lb., 40 cts.; 1 lb., \$1.25

**Early Curled Simpson**—This variety does not head, but forms a compact, close mass of leaves. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 30 cts.; 1 lb., 1.00

**Currie's Prize Head**—For general use no Lettuce has ever given such universal satisfaction. It forms a large, close head, very crisp and tender, and of excellent flavor, and has the faculty of keeping its good qualities throughout the entire season. We recommend this as one of the best for family use. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 30 cts.; 1 lb., 1.00

**Tilton's White Star**—A distinct sort of the Black-Seeded Simpson type, having a large, loose head, very crisp and tender. Valuable variety either for forcing or out-door planting. Pkt., 5 cts.; oz., 15 cts.;  $\frac{1}{4}$  lb., 40 cts.; 1 lb., 1.25

**Boston Curled**—A handsome variety much used for garnishing; early and of good quality. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 30 cts.; 1 lb., 1.00

### Head, or Cabbage Lettuce.

**Boston Market**—A superb variety; grows very compact and is beautifully white and crisp. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 30 cts.; 1 lb., 1.00

**Golden Queen**—A very desirable Head Lettuce, of a pleasing golden yellow color, crisp and very tender, with few loose leaves; it is very early, coming into use ahead of the well-known Boston Market. Pkt., 5 cts.; oz., 15 cts.;  $\frac{1}{4}$  lb., 40 cts.; 1 lb., 1.25

**Defiance**—This variety as a long-keeping sort is unexcelled. It forms a good head, and remains crisp and tender throughout the entire season. The leaves are a beautiful light green color. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 30 cts.; 1 lb., 1.00

**Denver Market**—An excellent forcing variety, color light green, heads large and solid, fine flavor, slow to run to seed. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 30 cts.; 1 lb., 1.00

**Hanson**—A very fine heading variety of large size. The heads are very solid, sweet, tender and crisp throughout, and entirely free from any bitter taste. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 30 cts.; 1 lb., 1.00

**Henderson's New York**—A good summer sort, slow to run to seed, of excellent flavor, very crisp and tender; heads of great size. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 30 cts.; 1 lb., 1.00

**St. Louis Butter**—A favorite market-gardeners' variety. Forms a large, solid head, is very crisp and tender, and withstands the summer heat admirably. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 30 cts.; 1 lb., 1.00



GRAND RAPIDS.



HANSON.

### HEAD OR CABBAGE LETTUCE.

**Yellow Seeded Butter**—A very distinct sort, forming a large, dense, yellow head, very crisp and tender and excellent in flavor. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 30 cts.; 1 lb., \$1.00

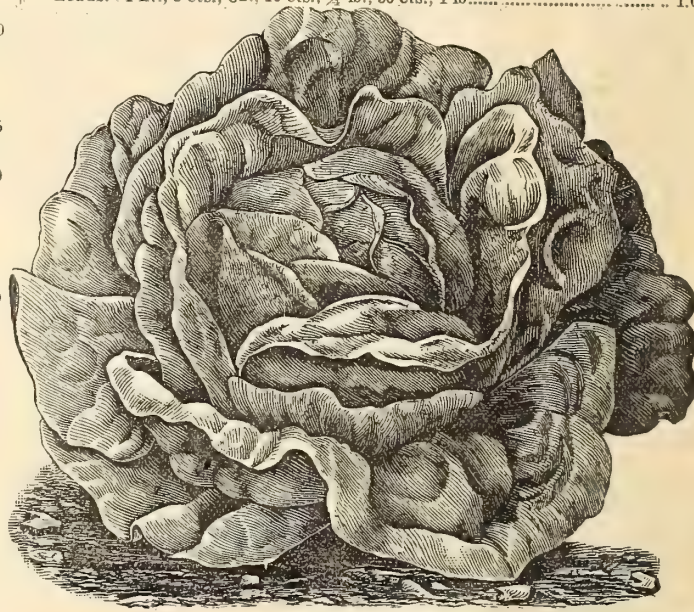
**Brown Dutch**—A very desirable variety for winter use; it forms a large, solid head, the inner leaves of which are very sweet and tender. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 30 cts.; 1 lb., 1.00

**Large White Summer Cabbage**—A good summer variety; heads of good size, close and well formed. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 30 cts.; 1 lb., 1.00

**Black-Seeded Butter**—Forms a close, hard head, with a few outer leaves. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 30 cts.; 1 lb., 1.00

**The Deacon**—Forms a very large, solid head, very crisp and tender; keeps well during the hot summer months. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 30 cts.; 1 lb., 1.00

**Salamander**—A very fine summer variety, forming fair-sized, compact heads. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 30 cts.; 1 lb., 1.00



YELLOW-SEEDED BUTTER.

The following well-known sorts at the uniform price of pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 25 cts.; 1 lb., 80 cts.:

Satisfaction,  
Buttercup,  
Silver Ball,

Tombhannock,  
All-the-Year-Round,  
Drumhead, or Malta,  
Hardy Green Winter.

Green Fringed,  
Big Boston,  
Giant White Cos,



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IN THE UNITED STATES.



EMERALD GEM

## MUSK-MELONS.

German, Melone.

French, Melon.

The Melon grows best in light soil. Plant in hills about 6 feet apart, mixing in each hill a shovelful of well-rotted manure. Sow about a dozen seeds in every hill, early in May, and when well started thin out to three or four of the strongest plants. Pinch off the strong shoots and thin out the young fruit if it sets too plentifully, so as to increase the size of the remainder.

**Acme, or Baltimore**—Resembles the Bay View, but more pointed. Very productive. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; 1 lb. ....60

**Bay View**—A very prolific and fine-flavored, green-fleshed Melon. With ordinary cultivation this variety has produced Melons weighing from 10 to 15 lbs. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; 1 lb. ....60

**Banquet**—An excellent, medium-sized Melon, round in shape and beautifully netted. The flesh is thick and of superior quality; color, rich salmon-red. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; 1 lb. ....60

**Champion Market**—Early, round and deeply netted. Very productive, usually weighing from 4 to 5 lbs.; flesh thick, light green and very sweet flavor. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; 1 lb. ....60

**California Nectar**—A medium-sized sort of fine flavor; flesh thick and juicy. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; 1 lb. ....60

**Chicago Market**—Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; 1 lb. ....60

## CURRIE'S SELECT OSAGE.

Sells for More Money than Any Other Melon. Very Deep, Rich Flesh. Extra Fine Flavor.

This is unquestionably one of the finest Melons ever produced in this country, and we think it destined to take the lead of all others at present in use. Its outward appearance will at all times command a ready sale. It is of medium size, very productive, and unsurpassed in the delicacy of its flavor. The flesh is reddish-orange, thick and juicy, retaining its sweetness close to the rind. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; 1 lb. ....60



CURRIE'S SELECT OSAGE.

**Hackensack**—A popular variety of large size. It is round in shape, flattened at the ends; is of most delicious flavor, and wonderfully productive. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; 1 lb. ....60

**Early Lind**—An early variety of small size, but excellent flavor. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; 1 lb. ....60

**Large Yellow Cantaloupe**—Early and prolific; flesh, reddish-orange, of good flavor. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 15 cts.; 1 lb. ....40

**Montreal Market**—One of the largest Melons grown, some specimens having weighed over 30 lbs. Flesh green, thick and of very fine flavor. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; 1 lb. ....50

**Netted Gem**—A very early variety of small size. It is globe-shaped, green-fleshed and of delicious flavor. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; 1 lb. ....60

**Nutmeg**—Nutmeg-shaped, finely netted; flesh greenish-yellow, rich and sugary. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; 1 lb. ....50

**Prolific Nutmeg**—This variety, as its name suggests, being very prolific, size of fruit medium, thick green flesh of very fine flavor. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; 1 lb. ....60

**Princess or Perfection**—It is round, large, heavily netted, dark green skin and thick flesh, which is a beautiful salmon color. It ripens early, and has a most delicious flavor. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; 1 lb. ....60

**Paul Rose**—In this new, red-fleshed Melon, the result of a cross between the well-known Osage and Netted Gem, we have a Melon of exceptional value as a shipper and long keeper. It combines the sweetness of the Osage with the fine netting of the Gem. Added to this, the firmness of rind, heavy texture of flesh and small seed cavity make it a most desirable market-grower's Melon. Pkt., 10 cts.; oz., 20 cts.;  $\frac{1}{4}$  lb., 60 cts.; 1 lb. ....2.00

**Killman's Netted**—An early and delicious variety, with sweet, deep green flesh, richly perfumed; Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; 1 lb. ....60

**Surprise**—An early sort, having a thin, cream-colored skin and thick, salmon-colored flesh; very productive and of delicious flavor. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; 1 lb. ....60

**Tip Top**—A new variety introduced by Livingston, of very handsome appearance, round in shape and beautifully netted. The flesh is of excellent flavor, firm, sweet and juicy, and can be eaten almost down to the rind. In production it is unexcelled, setting freely and continuing to bear from mid to late season. It well merits its name of Tip-Top for quality, appearance and productiveness. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; 1 lb. ....60

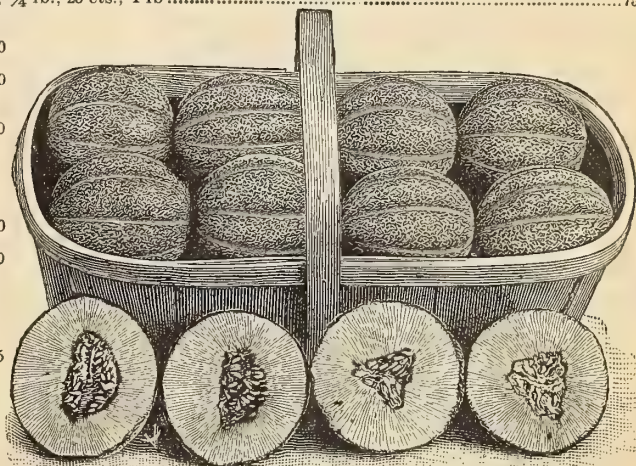
**White Japan**—A fine-flavored, early variety of medium size; the skin creamy-white. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; 1 lb. ....50

**Winter Pineapple**—As its name suggests, the Melon has a rich, aromatic, pineapple flavor. The Melons do not ripen on the vines like other sorts, but have to be picked before hard frost sets in and laid away in a cool, dry cellar, where they will keep sound and sweet for months, and when wanted for use have to be taken into a warm room, where they will ripen in a few days. Pkt., 5 cts.; oz. ....15

## VINE PEACH.

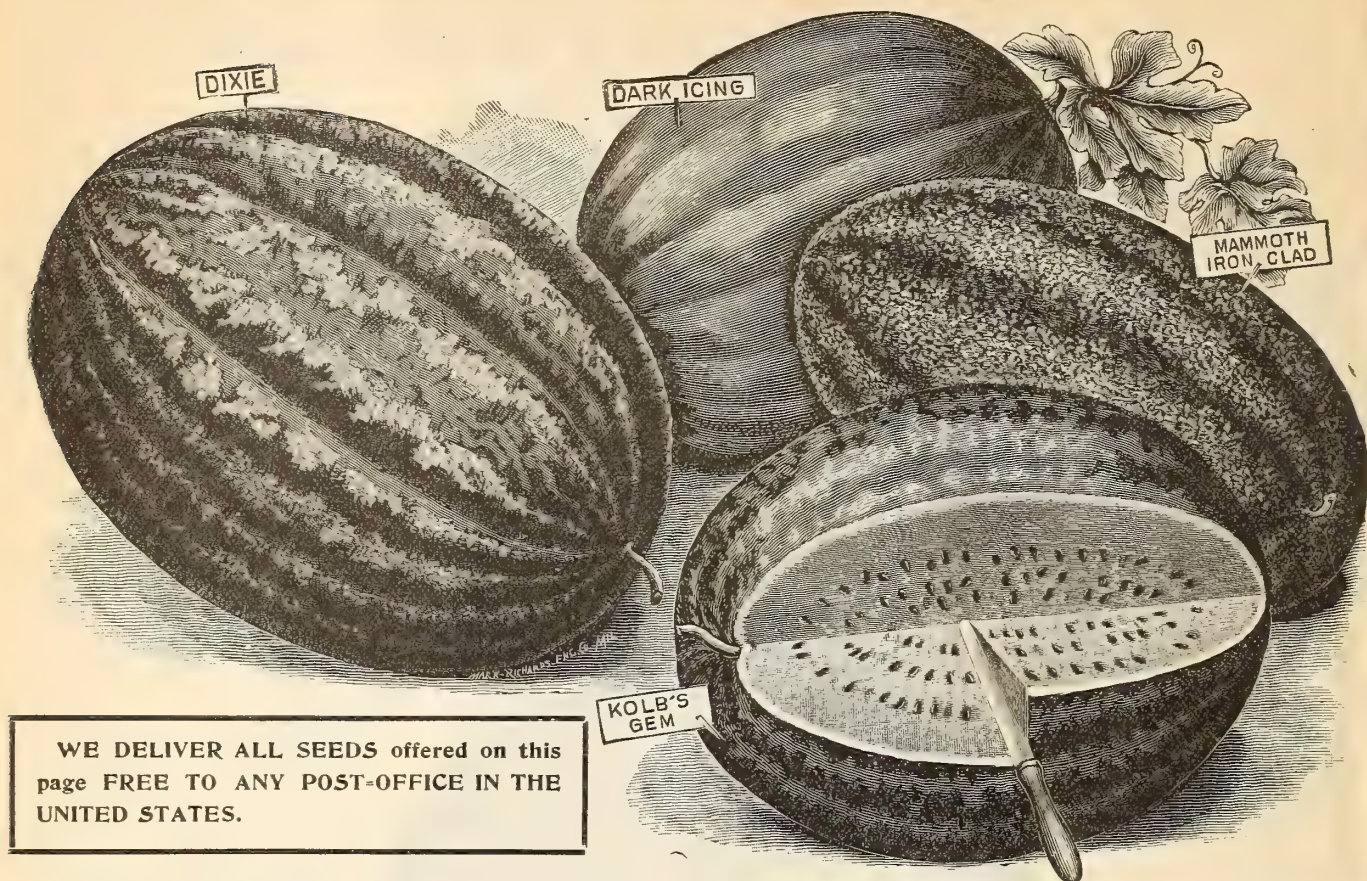
Vegetable Orange, or Mango Melon.

The fruit is a bright orange color, oval-shaped, and about the size of an ordinary peach, which they resemble very much. They are excellent for preserves or sweet pickles, and, when fully ripe, are considered a delicacy sliced raw and served with sugar. Pkt., 10 cts.; oz. ....20



PAUL ROSE.





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## WATER-MELONS.

German, Wasser-Melone.

French, Melon d'Eau.

Water-melons require a rich, sandy soil for best development, and do best in warm latitudes. Cultivate same as Musk-melon, except that the hills should be nearly double the distance apart.

1 oz. to 30 hills; 3 to 5 lbs. per acre.

**COLE'S EARLY**—The earliest and sweetest Water-melon. Sure to ripen in our section. Just the Water-melon for the home market; ripens with us during August. Flesh a beautiful bright red color, deliciously sweet and refreshing, which is sustained clear through to the rind. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; 1 lb. .... 60

**Boss**—An early oblong-shaped variety. Flesh deep scarlet and unusually sweet flavored; skin dark green, rind very thin and tough. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 15 cts.; 1 lb. .... 40

**Christmas**—A valuable variety of handsome appearance. The flesh is a rich scarlet and very solid, and of excellent flavor. It is a good keeper and ships well. Very productive. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; 1 lb. .... 60

**Citron**—A round fruit of small size, used in making preserves. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; 1 lb. .... 50

**Colorado Preserving Melon**—Distinct from the ordinary Citron. It is very productive, flesh firm and solid, making beautiful, clear preserves of excellent flavor. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; 1 lb. .... 50

**Cuban Queen**—In quality equal to the best, while its solidity is so marked that it will weigh one-third more than Melons of the same size of other varieties, specimens often weighing 80 pounds and upwards. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; 1 lb. .... 50

**Dark Icing**—A very prolific variety of good size and delicious flavor. Oblong, thin rind. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; 1 lb. .... 50

**Dixie**—An early and very productive variety, surpassing the celebrated Kolb Gem in many respects. It has a fine appearance, is very bardy and an excellent shipper, and its eating qualities are the very best. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; 1 lb. .... 50

**Gray Monarch, or Long White Icing**—A large, oblong-shaped Melon of very fine quality. Flesh deep red. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 15 cts.; 1 lb. .... 40

**Hungarian Honey**—A very fine, early variety. The flesh is bright red and of a rich honey flavor. It is of medium size. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 25 cts.; 1 lb. .... 75

**Kolb's Gem**—A valuable variety. The fruit is large, weighing from 25 to 50 lbs. It has a delicious flavor, and its keeping qualities are the best. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; 1 lb. .... 50

**Mammoth Iron Clad**—A large variety of delicious flavor, keeping its fine quality to quite near the outer skin. It is a good shipping variety. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; 1 lb. .... 50

**Mountain Sweet**—Fruit large, oblong, dark green; flesh solid and very sweet. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; 1 lb. .... 50

**Mountain Sprout**—An excellent late variety. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 15 cts.; 1 lb. .... 40

**Peerless (Ice Cream)**—Of medium size, thin rind, light mottled green; flesh bright scarlet, solid to the center and sweet as honey. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; 1 lb. .... 50

**Phinney's Early**—Flesh deep red, of fine quality; early and productive. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; 1 lb. .... 50

**Ruby Gold**—A seedling from Green and Gold. It grows to a large size, usually weighing from 40 to 50 lbs. The quality is excellent, being very juicy and fine flavored. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 15 cts.; 1 lb. .... 45

**Scaly Bark**—A popular market variety, covered with mottled green spots, looking like fish scales. It will keep in good condition after picking, longer than any other sort; fruit large, oblong; flesh red and very tender. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 15 cts.; 1 lb. .... 40

**Seminole**—A large, early variety, oblong in shape, very productive and of excellent quality. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 15 cts.; 1 lb. .... 40

**True Georgia Rattlesnake, or Gypsy**—Fruit large, oblong, striped; flesh red, of fine quality. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; 1 lb. .... 50

**The Volga**—A round sort of small size, but unsurpassed in crispness and fine flavor. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 25 cts.; 1 lb. .... 75

**Vaucluse**—Very early and of large size. Flesh bright-red and very sweet. The rind is thin, but very tough. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; 1 lb. .... 50



WE DELIVER ALL SEEDS offered on this page FREE TO ANY POST-OFFICE IN THE UNITED STATES.



## MUSHROOM SPAWN.

Splendid results can be obtained by using our English Mushroom Spawn. The brand we offer is made by one of the best makers in England. Our pamphlet on "How to Grow Mushrooms" we will furnish free with all orders for Spawn. Single copies, by mail, 5 cts.

English, by Express, customer paying charges—Per lb., 15 cts.;	
8 lbs. for .....	\$1.00
By Mail, Postpaid—Per lb.....	25
French, by Express—In 2 lb. boxes.....	.75
By Mail .....	1.00

## MUSTARD.

German, Senf. French, Moutarde.

A pungent salad. Sow thickly in rows and cut when about two inches high. For winter use, sow at intervals in boxes in the greenhouse or hot-bed.

White London—Best for salad. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.;	
1 lb.....	.40
Brown—More pungent than the white. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; 1 lb.....	.40

## MARTYNIA.

The seed-pods, when gathered green and tender, are used for pickling. Sow in the open ground in May, and transplant two feet apart.

Martynia Proboscidea—Pkt., 5 cts.; oz., 30 cts.; ¼ lb., \$1.00; 1 lb.....	3.00
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MARTYNIA.

## NASTURTIUM, or INDIAN CRESS.

The seeds, when young, are picked and used as capers.

Tall—Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 35 cts.; 1 lb.....	1.25
Dwarf—Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 45 cts.; 1 lb.....	1.50

## OKRA, or GUMBO.

German, Eßbarer „Okra.“ French, Gombo.

The pods, when young, are used in soups, stews, etc., and are very nutritious. It is of the easiest culture, and grows freely in any ordinary garden soil. Sow at the usual time of all tender vegetables, and set the plants from two to three feet apart in drills.

Improved Dwarf Green—Early and productive. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb.....	.60
Long Green—Long ribbed pods. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb.....	.60

## PARSLEY.

German, Petersilie. French, Persil.



PARSLEY.

Parsley thrives best in a rich soil. The seeds germinate very slowly, three or four weeks generally elapsing before it makes its appearance. Sow early in spring half an inch deep, previously soaking the seeds for a few hours in tepid water.

1 oz. to 150 ft. of drill. Plain—Leaves plain.

It is harder than the curled variety. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb.....	.50
Extra Double Curled—A dwarf, beautifully curled sort; excellent for garnishing. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; 1 lb.....	.75
Champion Moss Curled—A beautifully crimped and curled variety. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; 1 lb.....	.75
Fern Leaved—A beautiful variety; valuable for table decoration. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb.....	.60
Hamburg, or Large-Rooted—Fleshy-rooted; the roots are used for flavoring soups. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb.....	.50

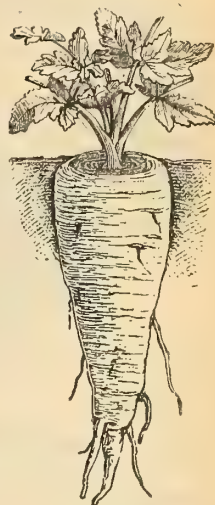
## PARSNIP.

German, Pastinake. French, Panais.

Sow in spring as early as the weather will admit, in drills 15 inches apart and half an inch deep. When well up, thin out to 5 or 6 inches apart. Unlike Carrots, they are improved by frost, and it is usual to take a quantity in the fall for winter use, leaving the rest in the ground until spring, to be dug up as required.

1 oz. to 150 feet of Drill; 4 to 6 lbs. per acre in drills.

Long Smooth, or Hollow Crown—The favorite variety and best for general use. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb.....	.50
Student—Not so generally used as the preceding, but by many highly esteemed. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb.....	.50
Guernsey (Improved Half-Long)—An improvement on the old Hollow Crown, forming roots shorter and thicker than that variety. It is a large cropper, very smooth, and the flesh is fine-grained and of excellent quality. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb.....	.50



PARSNIP.

## PEPPER.

German, Pfeffer. French, Piemont.

Sow in hot-bed early in April, and transplant to the open ground when the weather is favorable. Plant in warm, mellow soil, in rows 18 inches apart. Ruby King—A most excellent variety. The fruit is large and of a beautiful ruby red color, and is remarkably mild, often being eaten sliced with pepper and vinegar like tomatoes. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 75 cts.; 1 lb.....

Large Bell, or Bull Nose—Early and mild; rind thick and fleshy. Much used in its natural state, and for pickling. The best of the large peppers. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 75 cts.; 1 lb.....	2.25
New Celestial—A very prolific variety, with small fruits 2 to 3 inches long. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 75 cts.; 1 lb.....	2.25

Procopp's Giant—The largest of all Mammoth Peppers. Each plant ripens about a dozen fruits from 8 to 10 inches long and 3 inches thick, of a brilliant scarlet color, with flesh fully one-half inch thick. Pkt., 5 cts.; oz., 30 cts.; ¼ lb., 85 cts.; 1 lb.....

Red Cluster—A variety of the Chili type, having bright red upright fruits, which are produced in great abundance. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 75 cts.; 1 lb.....	2.25
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Long Red Cayenne—Fruit bright red, conical, from 3 to 4 inches in length; very productive. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 75 cts.; 1 lb.....

Sweet Spanish—A large and early variety; flesh sweet and mild. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 75 cts.; 1 lb.....	2.25
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Sweet Mountain, or Mammoth—Similar to the preceding in shape and color, but larger and milder. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 75 cts.; 1 lb.....

Golden Dawn—A beautiful variety, similar in size and shape to the Bull Nose, but altogether different in color, being a beautiful golden yellow. It is of a very superior flavor. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 75 cts.; 1 lb.....	2.25
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Chili Red—Largely used in the manufacture of pepper sauce; very prolific. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 75 cts.; 1 lb.....

Mixed in Variety—Containing the most desirable for sauces, pickles and mangoes. Pkt.....	.05
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## PEPPER PLANTS.

If wanted by mail, 15 cts. per dozen for postage. Leading sorts Ready May. Per doz., 20 cts.; by express per 100..... 1.00



RUBY KING PEPPER.





# ONIONS

German, Zwiebel.

French, Oignon.

We deliver all Seeds offered on this page free to any post-office in the United States.

It pays to plant only the best. Our Onions are saved from Selected Bulbs only, and are sure to produce the best crops of sound and long-keeping bulbs.

We handle only Choice American Pedigree Stocks.

The Onion is most successfully grown in a deep, rich, loamy soil, and, unlike most vegetables, does best when cultivated in the same ground for a succession of years. Trench and manure the ground well in fall, and turn up in ridges during the winter, and as early as the ground will work in spring, rake or harrow thoroughly so as to get the soil fine and level. Sow thinly in drills half an inch deep, twelve inches apart, and cover with fine soil, pressing it down with the back of a spade or light roller. Keep the ground free from weeds, and thin out the young plants so they stand three or four inches apart.

## EXTRA YELLOW GLOBE DANVERS.

The Largest Cropper and best shaped of any Yellow Onion at present on the market. It is saved from Picked Bulbs only, which for color and keeping qualities cannot be equalled. It should not be confounded with the Yellow Globe Danvers commonly sold.

In Extra Yellow Globe Danvers we have obtained an Onion of the true Globe shape, slightly flattened at the root end and with a very small neck; it is a selection from Yellow Globe Danvers, but is an improvement in color, uniformity of size and shape of bulbs, and possesses longer keeping qualities than any other Yellow Onion. This we regard as the best strain of Onion at present on the market. Pkt., 5 cts.; oz., 20 cts.; 2 ozs., 30 cts.;  $\frac{1}{4}$  lb., 45 cts.; 1 lb., \$1.50; 5 lbs., by express ..... \$6.75

**Yellow Globe Danvers** (Choice Stock)—The standard variety, both for market-gardeners' and private use. It grows very uniform in shape, is very productive, mild-flavored, ripens early, and is a splendid keeper. Pkt., 5 cts.; oz., 15 cts.; 2 ozs., 25 cts.;  $\frac{1}{4}$  lb., 40 cts.; 1 lb., \$1.25; 5 lbs., by express ..... 5.50

**Round Yellow Danvers**—Same as the preceding, but flatter; grows to a good size, ripens early, is a first-class market sort, and as a keeper is unexcelled. This variety is better than the globe-shaped for low ground. Pkt., 5 cts.; oz., 15 cts.;  $\frac{1}{4}$  lb., 35 cts.; 1 lb., \$1.15; 5 lbs., by express ..... 4.50

**Large Red Globe**—Of handsome globe shape and rich deep red color, making it a very desirable sort. It is a splendid keeper and of excellent quality. We offer the true Southport strain, which is unequalled. Pkt., 5 cts.; oz., 25 cts.; 2 ozs., 40 cts.;  $\frac{1}{4}$  lb., 75 cts.; 1 lb. .... 2.50

**Extra Early Red Globe**—Of the well-known Southport strain, maturing as early as the Early Flat Red and Danvers. The Southport strains are much sought after, owing to their handsome appearance and to their being much heavier croppers than the flat types. Pkt., 5 cts.; oz., 25 cts.; 2 ozs., 40 cts.;  $\frac{1}{4}$  lb., 75 cts.; 1 lb. .... 2.50

**Extra Early Flat Red**—A medium-sized flat variety, producing abundantly and coming into use about two weeks earlier than Red Wethersfield. Pkt., 5 cts.; oz., 15 cts.; 2 ozs., 25 cts.;  $\frac{1}{4}$  lb., 40 cts.; 1 lb. .... 1.35

**Large White Globe**—A large, handsome, globe-shaped Onion. The skin and flesh are a beautiful clear white. Flesh firm, very fine grained, and exceedingly mild in flavor. It is also a splendid keeper, and always commands a high price in the market. Pkt., 5 cts.; oz., 25 cts.; 2 ozs., 40 cts.;  $\frac{1}{4}$  lb., 75 cts.; 1 lb., \$2.25; 5 lbs., by express ..... 10.50

**White Portugal, or Silver Skin**—An excellent keeper and good yielder. Extensively grown for pickling. The bulb is handsome and mild-flavored. Pkt., 5 cts.; oz., 20 cts.; 2 ozs., 35 cts.;  $\frac{1}{4}$  lb., 60 cts.; 1 lb., \$2.10; 5 lbs., by express ..... 9.50

**Southport Yellow Globe**—A very handsome Onion; oblong shape like the Large White Globe, and resembles that variety in every respect except in color. Pkt., 5 cts.; oz., 15 cts.; 2 ozs., 25 cts.;  $\frac{1}{4}$  lb., 45 cts.; 1 lb., \$1.60; 5 lbs., by express ..... 7.25



We deliver all seeds offered on this page free to any post-office in the United States.

## ONIONS.

**PRIZETAKER.**—The Largest in Size. The Most Handsome in Shape. The Mildest in Flavor.

Our Pure American-Grown Stock of this is the largest and handsomest Onion we have ever grown, eclipsing in size and appearance the most wonderful of the Spanish and Italian varieties, many of the bulbs weighing from 3 to 3½ lbs. each. The skin is a rich golden color, while the flesh is white, and so mild and sweet that it may be eaten raw like an apple. This variety will take a leading place among the many valuable sorts now in general use, and we have no doubt will at all times command ready sales. For many years this Onion has been imported in large quantities and sold in many of the first-class grocery stores throughout the country at a very high price, so that its good qualities are well known to many in this as well as in other sections. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 50 cts.; 1 lb., \$1.60; 5 lbs., by express .....\$7.00

**Yellow Strasburg, or Dutch**—A good keeper, bulb flat and of fair size; skin darker yellow than Danvers, flesh white, solid and mild-flavored. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 35 cts.; 1 lb. .... 1.15

**Large Red Wethersfield**—A large cropper, and one of the very best market and shipping sorts. It grows to a large size, color of skin dark red, flesh slightly tinged purple, stronger-flavored than the white and yellow varieties, and coarser grained. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.; 1 lb., \$1.25; 5 lbs., by express .....5.50

## ITALIAN ONIONS.

**Mammoth Silver King**—Grows to an enormous size; single onions grown from the seed the first season frequently weigh 3 lbs. It matures early. The skin is silvery white, the flesh is pure white and remarkably mild and tender. Pkt., 5 cts.; oz., 25 cts.; 2 ozs., 40 cts.; ¼ lb., 75 cts.; 1 lb. .... 2.50

**Mammoth Red Victoria**—A handsome, oblong-shaped Onion of large size, frequently weighing 3 to 4 lbs. each, under favorable circumstances, from seed the first year. Skin dark red, flesh white, slightly tinted rose, of mild flavor and very tender. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.; 1 lb. .... 1.50

**Mammoth Pompeii (Red Garganus)**—Grows to an enormous size, single Onions often weighing from 4 to 5 lbs.; skin pale reddish-brown, flesh white, fine-grained, very mild and tender. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 60 cts.; 1 lb. .... 2.00

**Early White Pearl**—A splendid Italian Onion of mild flavor. Bulb flat, skin and flesh pure white. Pkt., 5 cts.; oz., 20 cts.; ¼ lb., 60 cts.; 1 lb. .... 2.00



ONION SETS.

## ONION SETS.

Price of Onion Sets subject to variation. Write for prices of large quantities before ordering. Sets should be planted out as early in the spring as the ground will permit. Plant them in rows one foot apart, with sets three or four inches apart.

One quart to 20 feet of drill.

**White Onion Sets**—Pint, 15 cts.; quart .....25

**Yellow Onion Sets**—Pint, 15 cts.; quart .....25

**Egyptian, or Top Onions**—This variety never forms a large bulb; their only value is their extreme hardness, producing young green onions as soon as spring weather opens. Pint, 15 cts.; quart ..... 25

**White Top Onion Sets**—The finest, earliest and best Onion for the market-gardener or for home use. The bulbs are silvery-white, globe-shaped, very sweet and mild-flavored. Pint, 20 cts.; quart ..... 35

**Yellow Top Onion Sets (True Summer)**—These differ from the Egyptian or Top Onions in that they form large bulbs of good flavor and keeping qualities. Pint, 20 cts.; quart ..... 30

Prizetaker Onions grown from our seed were awarded First Premiums at the Wisconsin State Fair in 1896-8, against a large field of competitors.

## WHITE MULTIPLIER ONION SETS.

Pure white in color, and much used for green Onions, or they can be allowed to ripen off for pickling. Their principal qualities are extreme earliness and long keeping qualities. Pint, 20 cts.; quart ..... 30

**Shallots, or Yellow Multipliers**—Pint, 15 cts.; quart ..... 25

## PICKLING ONIONS.

**Queen**—An excellent white variety, remarkable for its keeping qualities and the rapidity of its growth. Pkt., 5 cts.; oz., 25 cts.; ¼ lb., 75 cts.; 1 lb. .... 2.50

**Silver Skin Pickling**—A splendid Pickling Onion of quick growth and good keeping qualities; by sowing early in spring and again in July two crops a year can be raised. Sow thickly to produce nice, hard Pickling Onions. (See cut on preceding page.) Pkt., 5 cts.; oz., 20 cts.; 2 ozs., 35 cts.; ¼ lb., 60 cts.; 1 lb., \$2.10; 5 lbs., by express ..... 9.50

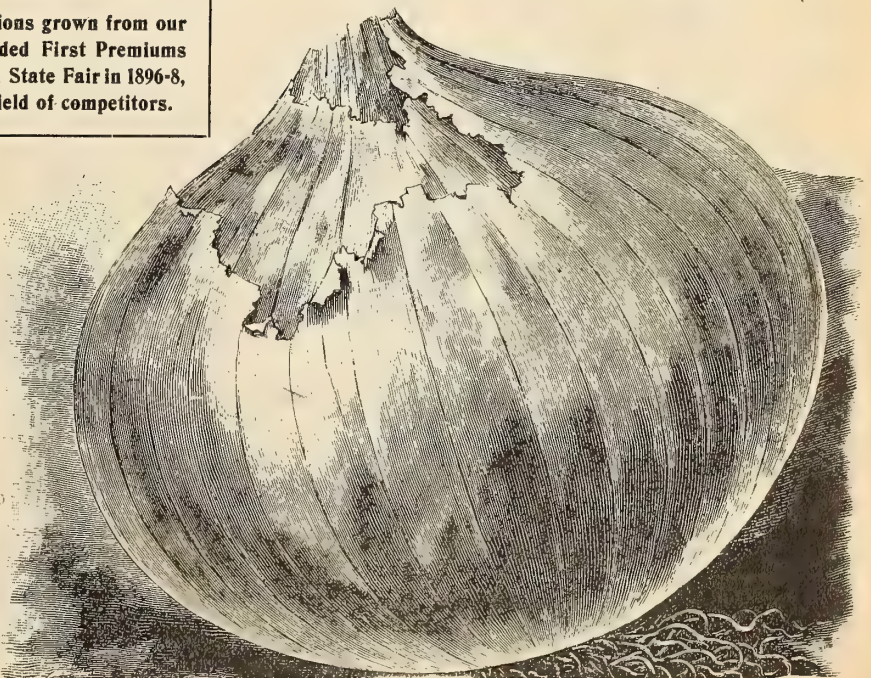
## CHIVES. Schmittlauch.

Very small hardy Onions, used for salad. Per doz., 25 cts.; per 100 ..... 35

## GARLIC.

German, Knoblauch. French, Ail.

The sets should be planted in well-enriched soil early in spring, the rows one foot apart, and about three inches between the plants in the row. Harvest same as Onions. Sets—¼ lb., 15 cts.; 1 lb. .... 35



PRIZETAKER.



IF WANTED BY MAIL, ADD 8 CTS. PER PINT, 15 CTS. PER QUART TO COVER POSTAGE.

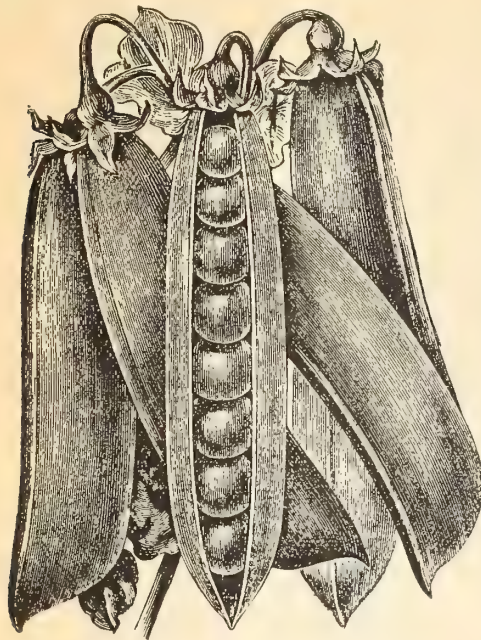
## PEAS.

German, Erbfe.

French, Pois.

For first early Peas sow in a light, rich soil, as early in March or April as the ground can be worked; for later varieties, sow in April or May. Discontinue sowing from June to August, after which, by sowing an extra early sort, a good crop can generally be secured. As Peas suffer considerably from drought during the hot summer months it will be found of great benefit to sow the Peas in a trench six inches in depth, covering the Peas to a depth of two inches. As soon as sufficient growth has been made draw the earth about the vines. In this way a great deal more moisture is kept about the roots than if sown on the level and afterwards hilled up. The wrinkled varieties are not so hardy as the smooth sorts and should be planted later, owing to their liability to rot in the ground, but are much superior in flavor to the smooth Peas. Dwarf varieties sow in rows one foot apart, and the taller sorts from 2 to 3 feet apart.

One quart to 75 feet of drill. Two bushels to an acre in drills.



CURRIE'S EXTRA EARLY CHALLENGE.

## GRADUS OR PROSPERITY.

As early as Challenge or Alaska. Equal in quality to Telephone or Stratagem. Pods equal in size to Telephone.

The great drawback with the small early round Peas is their lack of size and flavor. In Gradus, however, we have a Pea coming in along with Extra Early Challenge and Alaska, producing dark green, handsome pods as large as Telephone, containing 8 to 10 large peas, with that rich, sugary flavor found only in the wrinkled sorts. The vines grow to a height of  $2\frac{1}{2}$  feet, and produce the pods singly, all maturing at one time. As a market-gardener's pea this will no doubt take the same place among the earlies as does Telephone among the late sorts. Pkt., 15 cts.; pint, 35 cts.; quart, 60 cts.; peck, \$2.75; bushel, \$10.00.

## \*NOTT'S EXCELSIOR.

The sweetest and most prolific of all the Early Dwarf Peas; outyields Premium Gem or American Wonder. The best sort for the market or home garden. The vines are vigorous and very prolific, while the pods are closely packed with large Peas of very fine flavor; 1 foot. Pkt., 10 cts.; pint, 15 cts.; quart, 30 cts.; peck, \$1.10; bushel, \$4.00.

\***Laxton's Alpha**—One of the earliest wrinkled Peas; of fine quality and very prolific; pods large and well filled; 3 feet. Pkt., 10 cts.; pint, 15 cts.; quart, 30 cts.; peck, \$1.10; bushel, 4.00.

\***American Wonder**—One of the earliest wrinkled peas in cultivation, of the finest quality and flavor, and very productive. Its great distinctive feature, however, is its compact and dwarf growth, seldom exceeding ten inches in height. Pkt., 10 cts.; pint, 15 cts.; quart, 25 cts.; peck, \$1.00; bushel, 3.50.

\***Premium Gem**—A dwarf Pea of the Little Gem type, on which it is a great improvement;  $1\frac{1}{2}$  feet. Pkt., 10 cts.; pint, 15 cts.; quart, 25 cts.; peck, \$1.00; bushel, 3.00.

\***McLean's Little Gem**—An early dwarf, green, wrinkled Pea, of superior flavor and very prolific; 1 foot. Pkt., 10 cts.; pint, 15 cts.; quart, 25 cts.; peck, \$1.00; bushel, 3.00.

## SECOND EARLY VARIETIES.

\***McLean's Advancer**—An excellent variety of very fine flavor; 2 feet. Pkt., 10 cts.; pint, 15 cts.; quart, 25 cts.; peck, \$1.00; bushel, 3.00.

\***Bliss' Abundance**—Remarkably productive and of excellent quality. The plant is of a branching habit, each branch often producing as many pods as an entire plant of some of the other varieties;  $1\frac{1}{2}$  feet. Pkt., 10 cts.; pint, 15 cts.; quart, 25 cts.; peck, \$1.00; bushel, 3.00.

\***Sutton's Satisfaction**—A new English Pea, possessing excellent qualities, and is the most delicious-flavored of all varieties, either of American or foreign origin. The vines grow vigorously, and are literally covered with large, well-filled pods;  $2\frac{1}{2}$  feet. Pkt., 10 cts.; pint, 20 cts.; quart, 30 cts.; peck, \$1.35; bushel, 5.00.

\***Horsford's Market-Garden**—A good wrinkled variety; very prolific and sweet. The vines grow about 2 feet high. Pkt., 10 cts.; pint, 15 cts.; quart, 25 cts.; peck, \$1.00; bushel, 3.00.

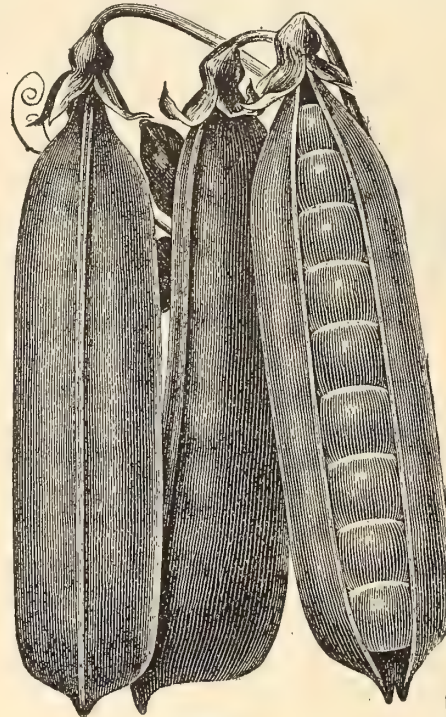
\***Bliss' Everbearing**—The vines grow about 18 inches high, throwing out from the axil of each leaf branches, which in turn bear pods, thus prolonging its duration of bearing. Peas are of superior flavor and very tender. Pkt., 10 cts.; pint, 15 cts.; quart, 25 cts.; peck, \$1.00; bushel, 3.00.

\***French Canner**—This is the genuine small Pea used so extensively in France for canning purposes. Pods long and slim, containing eight to ten Peas of delicious flavor. Is an abundant bearer. Pkt., 10 cts.; pint, 15 cts.; quart, 25 cts.; peck, 75 cts.; bushel, 2.75.

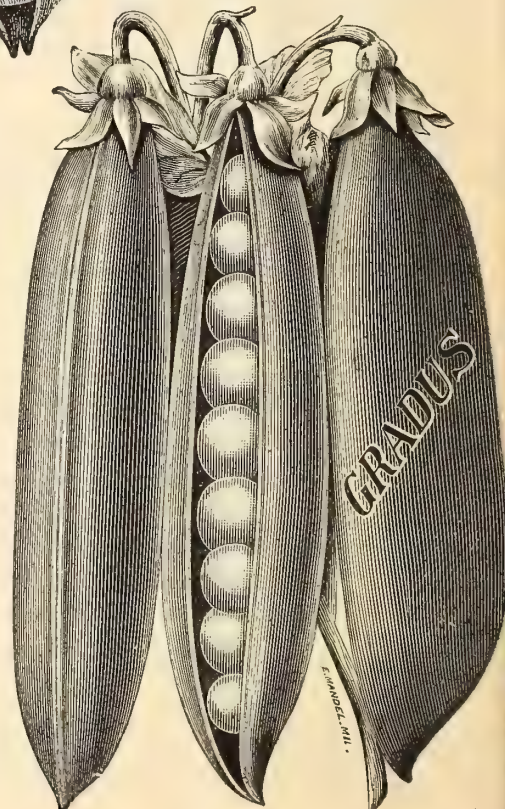
The undernoted well-known sorts can be supplied at the uniform price of pkt., 10 cts.; pint, 15 cts.; quart, 25 cts.; peck, \$1.00; bushel, \$3.00:

Improved Daniel O'Rourke,  
Tom Thumb,

McLean's Blue Peter,  
Paragon.



NOTT'S EXCELSIOR.



## EXTRA EARLY VARIETIES.

Those marked thus \* are wrinkled.

## Currie's Extra Early Challenge.

No extra early Pea has ever given the universal satisfaction among market-gardeners that this one has. Grown alongside of other extra early varieties, the Challenge not only proved earlier, but much more productive. It is an enormous bearer and ripens very early, so that the vines may be cleared off in two pickings, and the ground prepared for another crop before other early varieties come into use. The pods are very large and well filled with round Peas of fine flavor. In our large Pea-growing districts the Challenge is now planted for an extra early, to the total exclusion of other early varieties. Pkt., 10 cts.; pint, 15 cts.; quart, 25 cts.; peck, \$1.00; bushel, \$3.50.

**Alaska**—An extra early variety of superior quality. The vines grow to a height of about  $2\frac{1}{2}$  feet and produce abundantly. Pkt., 10 cts.; pint, 15 cts.; quart, 25 cts.; peck, \$1.00; bushel, 3.25.

**Blue Beauty**—A dwarf extra early variety, coming in a little later than American Wonder. It grows to a uniform height of about  $1\frac{1}{2}$  feet. The pods are of medium size and are produced abundantly. Pkt., 10 cts.; pint, 15 cts.; quart, 25 cts.; peck, \$1.10; bushel, 4.00.



If Wanted by Mail, Add 8 Cents Per Pint, 15 Cents  
Per Quart to Cover Postage.

## PEAS.

### GENERAL CROP VARIETIES—Continued.

- \***Yorkshire Hero**—A fine wrinkled sort, of branching habit, and an abundant bearer; 2½ feet. Pkt., 10 cts.; pint, 15 cts.; quart, 25 cts.; peck, \$1.00; bushel.....\$3.00  
**White Marrowfat**—A favorite sort; 4 feet. Pkt., 10 cts.; pint, 10 cts.; quart, 20 cts.; peck, 60 cts.; bushel..... 2.00  
**Black-Eyed Marrowfat**—This, as well as the preceding, is extensively grown as a Field Pea; hardy and productive; 4 feet. Pkt., 10 cts.; pint, 10 cts.; quart, 20 cts.; peck, 60 cts.; bushel..... 2.00  
**Dwarf Sugar (Edible Pods)**—Grows about 2 feet high and is remarkable for its earliness as well as its prolific character. Pkt., 10 cts.; pint, 15 cts.; quart, 25 cts.; peck, \$1.50; bushel..... 5.00  
**Melting Sugar (Edible Pods)**—Very prolific and of delicious quality. The pods are large and flat and entirely stringless, equal to a Snap Bean when cooked. Pkt., 10 cts.; pint, 15 cts.; quart, 30 cts.; peck, \$1.10; bushel..... 4.00  
 Those marked thus \* are wrinkled.

### FIELD SORTS.

- Canadian White Field**—Pint, 10 cts.; quart, 20 cts.  
**Canadian Blue Field**—Pint, 10 cts.; quart, 20 cts.  
**Scotch Peas**—Pint, 10 cts.; quart, 20 cts.

For bus.  
prices see  
page 29.

Field Peas subject to market fluctuations.  
Write for prices.

### SECOND EARLY VARIETIES.

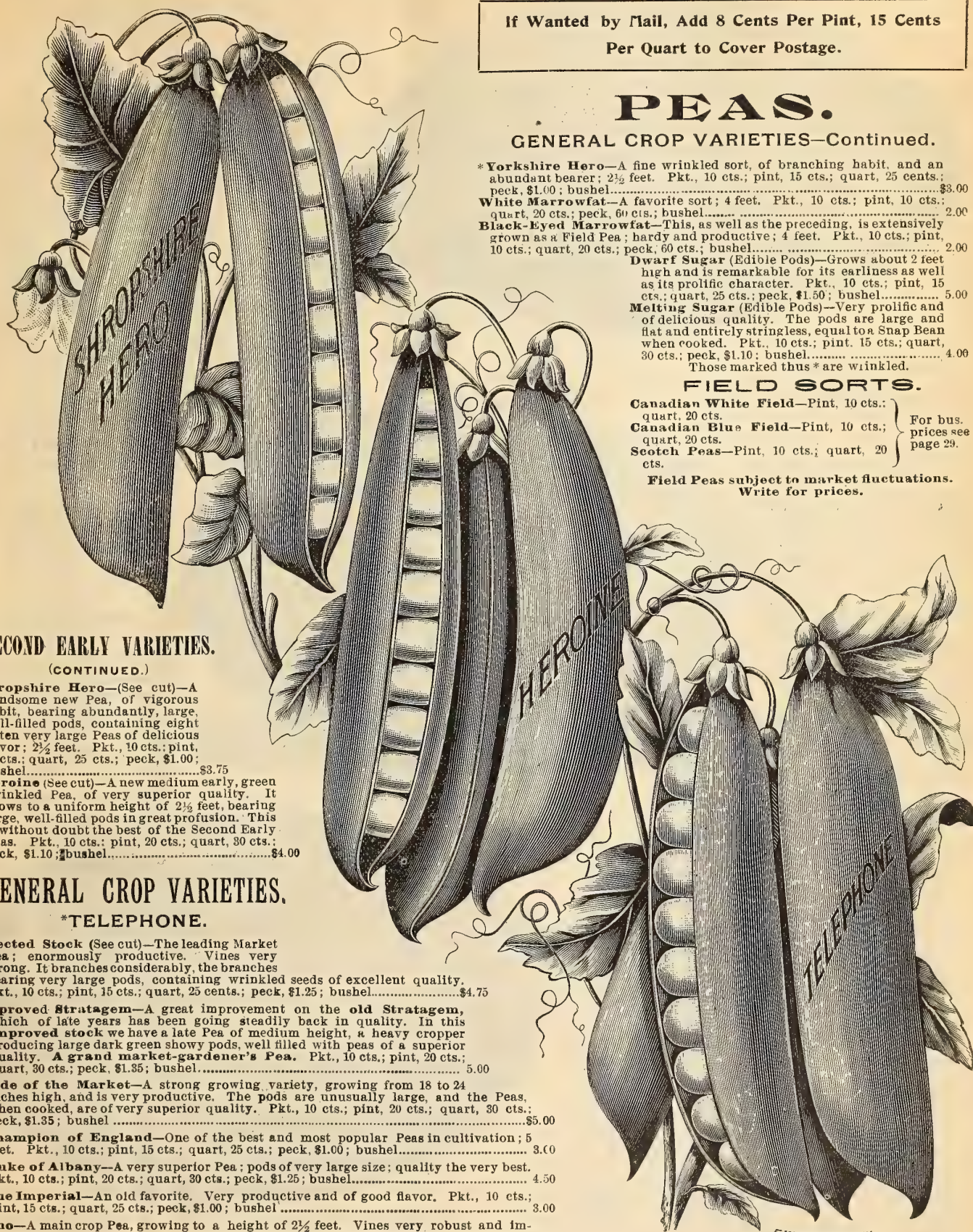
(CONTINUED.)

- \***Shropshire Hero**—(See cut)—A handsome new Pea, of vigorous habit, bearing abundantly, large, well-filled pods, containing eight to ten very large Peas of delicious flavor; 2½ feet. Pkt., 10 cts.; pint, 15 cts.; quart, 25 cts.; peck, \$1.00; bushel.....\$3.75  
 \***Heroine** (See cut)—A new medium early, green wrinkled Pea, of very superior quality. It grows to a uniform height of 2½ feet, bearing large, well-filled pods in great profusion. This is without doubt the best of the Second Early Peas. Pkt., 10 cts.; pint, 20 cts.; quart, 30 cts.; peck, \$1.10; bushel.....\$4.00

### GENERAL CROP VARIETIES.

#### \*TELEPHONE.

- Selected Stock (See cut)**—The leading Market Pea; enormously productive. Vines very strong. It branches considerably, the branches bearing very large pods, containing wrinkled seeds of excellent quality. Pkt., 10 cts.; pint, 15 cts.; quart, 25 cts.; peck, \$1.25; bushel.....\$4.75  
**Improved Stratagem**—A great improvement on the old Stratagem, which of late years has been going steadily back in quality. In this improved stock we have a late Pea of medium height, a heavy cropper producing large dark green showy pods, well filled with peas of a superior quality. A grand market-gardener's Pea. Pkt., 10 cts.; pint, 20 cts.; quart, 30 cts.; peck, \$1.35; bushel..... 5.00  
**Pride of the Market**—A strong growing variety, growing from 18 to 24 inches high, and is very productive. The pods are unusually large, and the Peas, when cooked, are of very superior quality. Pkt., 10 cts.; pint, 20 cts.; quart, 30 cts.; peck, \$1.35; bushel.....\$5.00  
**Champion of England**—One of the best and most popular Peas in cultivation; 5 feet. Pkt., 10 cts.; pint, 15 cts.; quart, 25 cts.; peck, \$1.00; bushel..... 3.00  
 \***Duke of Albany**—A very superior Pea; pods of very large size; quality the very best. Pkt., 10 cts.; pint, 20 cts.; quart, 30 cts.; peck, \$1.25; bushel..... 4.50  
**Blue Imperial**—An old favorite. Very productive and of good flavor. Pkt., 10 cts.; pint, 15 cts.; quart, 25 cts.; peck, \$1.00; bushel..... 3.00  
**Juno**—A main crop Pea, growing to a height of 2½ feet. Vines very robust and immensely productive. The pods are large and broad backed, being filled up to the ends with delicious dark green Peas of immense size. Pkt., 10 cts.; pint, 20 cts.; quart, 30 cts.; peck, \$1.25; bushel..... 4.50



E. MANDEL, ENG. MIL.



## POTATOES.

It will pay you to change your Seed. We have the right kind to make the change with. All our stocks are specially grown for Seed Purposes in Eastern Wisconsin.

German, Kartoffel.

French, Pomme de Terre.

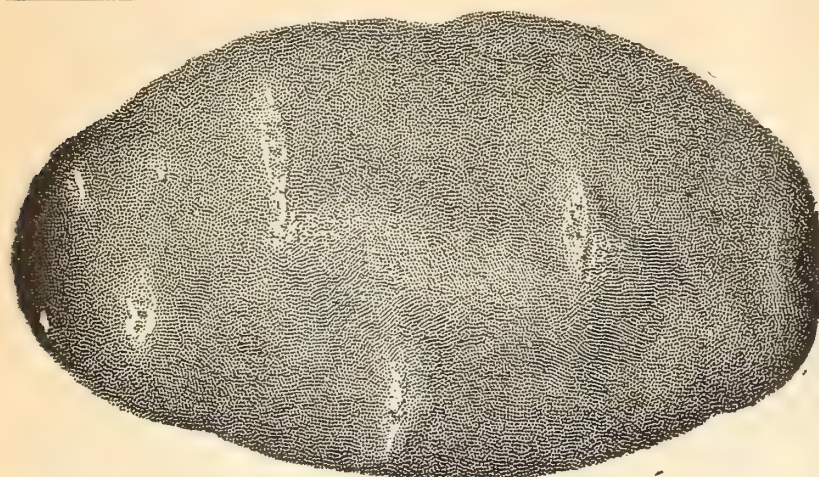
Ten bushels cut tubers to the acre.

The Potato may be grown with varying success on soils of all kinds, but the soil best suited to it is sandy loam. But little manure is required if the soil is good.

We deliver all Potatoes f. o. b. cars, no extra charge being made for barrels. All Potatoes are shipped at purchaser's risk. Prices of all Potatoes subject to variation.

### THE MILWAUKEE.

By far the best early Potato we have ever seen. It resembles Crown Jewel in appearance, but of larger size and very much superior quality. It is a strong grower with very strong tops, comes into use fully as early as Early Sunrise, yielding, however, a much larger crop than that variety, and has the further merit of being a first-class keeper, and may be depended upon to remain in good condition without sprouting until very late in the season. If grown in rich, black loam it will produce a very heavy crop of handsome, large tubers of very fine quality. And not the least of its good qualities is the fact that it is almost entirely Rust Proof. Peck, 60 cts.; bushel, \$1.50; barrel, \$4.00.



THE MILWAUKEE.

### Snowflake Junior.

The nearest Bug-proof Potato known. By far the largest cropper, with clean shallow eyes. Cooks very dry and mealy.

Resembles the old favorite Snowflake very much in appearance and in cooking qualities. It is, however, much more prolific, and has the further merit of being the nearest to BUG-PROOF of any Potato we have ever grown, the bugs only attacking it after all other varieties in sight had been disposed of, and then only in very small numbers, so that they could easily be taken care of. As an all round family or market Potato, in size and shape, we consider this one perfect. It is handsome in appearance, grows to a large size, clear white, cooks evenly and mealy, and possessing that desirable flavor peculiar to the Snowflake. The tops are remarkably strong, growing upright, color dark green. Peck, 60 cts.; bushel, \$1.50; barrel, \$4.00.

Mr. Carman in his potato trials on the Rural New Yorker trial grounds in 1896, found it by far the largest yielder of any variety grown, yielding at the rate of 645½ bushels to the acre.

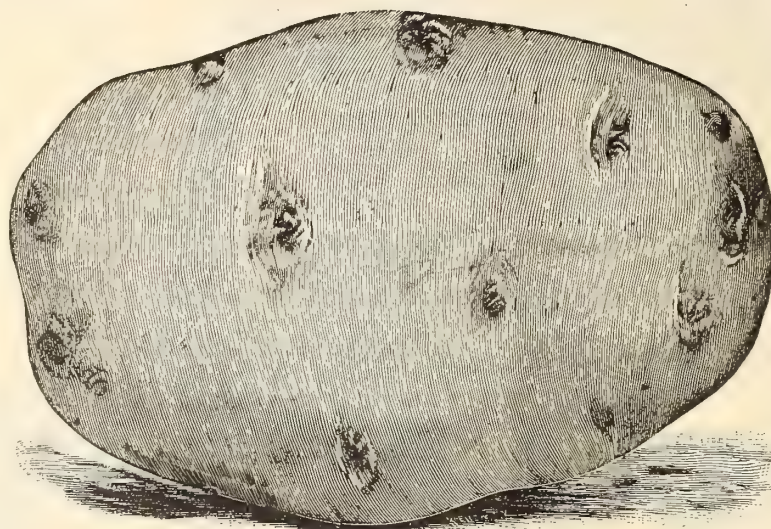
**Pride of Wisconsin**—A variety of very superior merit, remarkable in size and beauty of the tubers, which are oblong, round and smooth, of a beautiful rose color; very productive. For good keeping qualities it has no superior. Peck, 50 cts.; bushel, \$1.25; barrel, \$3.00.

**Lakeside Champion**—A late white variety, maturing along with Burbank and resembling in appearance the well-known Beauty of Hebron. It is, however, longer and larger than that variety, very productive and remarkably fine grained, possessing the finest keeping qualities. When cooked they are nice flavored, dry and mealy. It is a strong bug-resister, and does remarkably well on thin, poor land. Peck, 50 cts.; bushel, \$1.25; barrel, \$3.00.

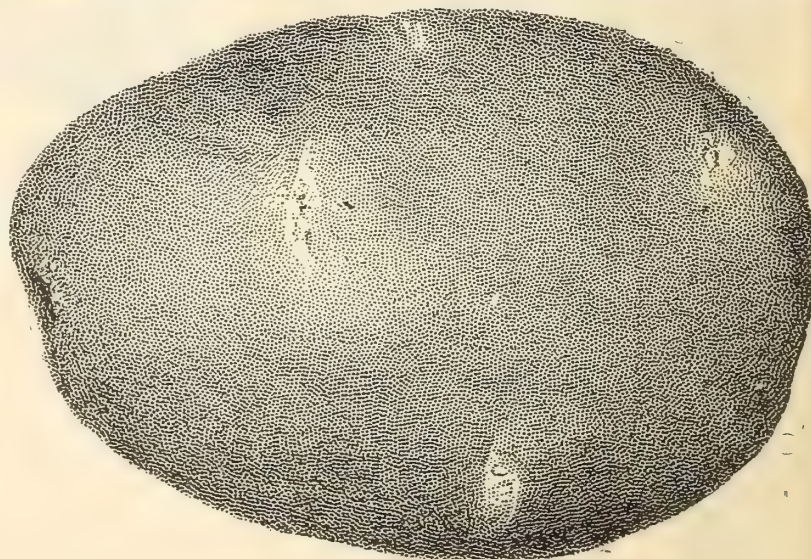
**The Bovee**—An extra early Potato of more than ordinary merit. It is a large yielder and remarkably vigorous. The vines are dwarf and stocky, and the tubers grow close together in a bunch close up to the vine, all being of good marketable size. It is earlier than Early Ohio. Its cooking qualities are equal to the best; always white, dry and mealy. Peck, 60 cts.; bushel, \$1.50; barrel, \$4.00.

**Acme**—A popular extra early Potato of the Ohio type, maturing about ten days earlier than Early Ohio, and yielding a much larger crop than that popular variety. The tubers are uniformly large, smooth and shallow eyed. Not the least of its good points is its excellent keeping qualities—notwithstanding its earliness—remaining solid in the cellar without sprouting until early the following summer. Its cooking qualities are the best, always mealy and of fine flavor. Peck, 60 cts.; bushel, \$1.25; barrel, \$3.00.

**Carman No. 3**—A seedling raised by Mr. Carman, which in many respects resembles the well-known and popular Rural New Yorker No. 2, but is destined to supersede that well-known variety. It is of perfect form, even in dry seasons, almost every Potato being of uniform size and shape. It has very shallow eyes, which are few in number. The skin and flesh are extremely white, with no hollow or dark parts; a handsome Potato and enormously prolific; cooking qualities very fine. Peck, 50 cts.; bushel, \$1.25; barrel, \$3.00.



CARMAN NO. 3.



SNOWFLAKE JUNIOR.

**Early Ohio**—The most popular extra early Potato known, and a great favorite with market growers. We can offer this year a selected stock of True Early Ohio specially grown for seed purposes. Peck, 50 cts.; bushel, \$1.25; barrel, \$3.00.

### FOR 75 CENTS

we will mail you 1 lb. each of the four grand Potatoes:

SNOWFLAKE JUNIOR.

THE MILWAUKEE.

CARMAN No. 3.

ACME.

### SPECIAL OFFER FOR \$2.50.

In order to give our customers a chance to try our varieties of Potatoes, we offer the eight separate sorts, 1 PECK OF EACH, 2 BUSHELS IN ALL, FOR \$2.50.



WE DELIVER ALL SEEDS offered on this page FREE TO ANY POST-OFFICE in the UNITED STATES.

## PUMPKIN.

German, Kürbis. French, Courge.  
Principally cultivated for agricultural purposes. They are usually planted in fields of Corn or Potatoes. Sow first of May in hills 8 feet apart.

1 oz. to 40 hills; 3 to 4 lbs. per acre.

**Calhoun**—An excellent pie sort; flesh deep salmon, very thick and fine-grained. It is round in shape, slightly flattened at the ends; skin creamy brown. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; 1 lb. .... \$ .60

**Quaker Pie**—Oval in shape, tapering to the ends, creamy white in color both outside and in; of excellent quality and a good keeper. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 25 cts.; 1 lb. .... .75

**Jonathan**—One of the finest cooking varieties; a good keeper; very prolific. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; 1 lb. .... .60

**Large Cheese**—One of the best varieties for cooking purposes. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; 1 lb. .... .50

**Sugar**—A fine-grained variety, smaller than the Field, but very prolific. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; 1 lb. .... .50

**Negro, or Nantucket**—An old but very prolific sort; the shell is dark green with black warts, and very hard. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; 1 lb. .... .60

**Mammoth Tours**—An imported variety; grows to an immense size. Oblong in shape, color green, mottled yellow. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 25 cts.; 1 lb. .... .75

**Jumbo, or King of the Mammoths**—The largest of all Pumpkins, often weighing 250 pounds. Cheese-shaped, color usually pale yellow, although sometimes green when ripe. Pkt., 10 cts.; oz., 15 cts.;  $\frac{1}{4}$  lb., 50 cts.; 1 lb. .... 1.50

**Connecticut Field**—Very productive. Largely grown for feeding stock. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 15 cts.; 1 lb. .... .40

## SALSIFY, OR OYSTER PLANT.

German, Bodstart. French, Salsifis.

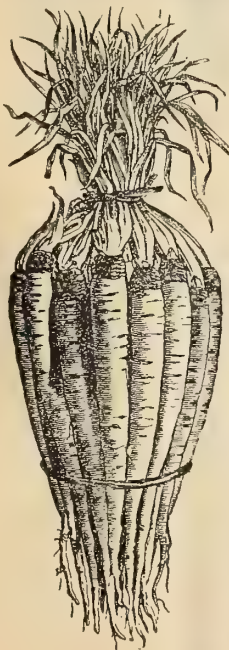
Grows best in light, well-enriched soil, which, previous to sowing the seed, should be dug up to a depth of 18 inches. Sow early in spring, in drills 15 inches apart and  $1\frac{1}{2}$  inches deep, and when the plants are strong enough, thin out to 6 inches apart. 1 oz. to 70 feet of drill.

**Large White**—Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 30 cts.; 1 lb. .... .90

**Mammoth Sandwich Island**—A new and large-growing variety, of great value to the market-gardener. Pkt., 5 cts.; oz., 15 cts.;  $\frac{1}{4}$  lb., 40 cts.; 1 lb. .... 1.25

## SCORZONERA, or BLACK OYSTER PLANT.

Requires the same treatment as Salsify, which it nearly resembles. Sow in drills 18 inches apart and thin out to 9 inches between the plants. Pkt., 5 cts.; oz., 20 cts.;  $\frac{1}{4}$  lb., 50 cts.; 1 lb. .... 1.50



## SEA-KALE.

German, Seefohl, Meerfohl.

French, Crambe Maritime.

Grown for its blanched shoots, which are cooked as Asparagus. By planting the roots closely in a warm cellar, a supply may be had all winter. Sow in drills two feet apart, thin out to six inches, and the following spring plant in hills three feet apart. Pkt., 10 cts.; oz., 30 cts.;  $\frac{1}{4}$  lb., \$1.00; 1 lb. .... 3.00

## RHUBARB, or PIE PLANT.

German, Rhabarber. French, Rhubarbe.

Sow in April in drills one foot apart, thinning out to about the same distance apart in the rows when a few inches high. Transplant into deep, rich soil in fall or the following spring, about three feet apart each way. If propagated by dividing the roots, it may be done either in fall or spring.

**Linnæus**—Early, large and tender. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 35 cts.; 1 lb. .... 1.25

**Victoria**—Very large; later than Linnæus. Pkt., 5 cts.; oz., 15 cts.;  $\frac{1}{4}$  lb., 50 cts.; 1 lb. .... 1.50



## RHUBARB ROOTS.

**Mammoth Red**—This grand variety is grown for the market, to the exclusion of all others, by a celebrated grower in our section, who annually raises one hundred and twenty-five tons. He claims this sort to be the most productive and handsome variety at present in the market. As a forcing variety it has no equal. By Mail, prepaid, 20 cts. each; \$2.00 per dozen; By Express, purchaser's expense, per dozen ..... 1.50

**SPECIAL PREMIUM OFFER**—On all orders for one dozen of Mammoth Red Rhubarb we will furnish free "Rhubarb Culture," by Fred S. Thompson, a practical treatise on forcing and general cultivation of this excellent vegetable. Mr. Thompson is a large grower, and in his neat little book gives us the benefit of years of practical experience.

"Rhubarb Culture," by Fred S. Thompson, handsomely bound in cloth, \$1.00; in paper covers, 50 cents.

**Victoria**—By Mail, prepaid, 15 cts. each; \$1.50 per dozen; By Express, purchaser's expense, per dozen ..... 1.00

## SPINACH.

German, Spinat.

French, Epinard.

This is one of the most important of our market-garden crops, and one that requires very little care. For summer use sow at intervals of 2 or 3 weeks from April to August, and for winter crops sow in September, covering it, in exposed places, with straw, to protect it from severe frost. Spinach succeeds best in a rich soil.

1 oz. to 75 feet of drill. 10 lbs. to the acre in drills.

Special prices for large quantities.

**New Victoria**—Without question the finest of all the sorts of Spinach for spring sowing, from the fact that it remains in fit condition for at least 2 or 3 weeks after all the other sorts have run to seed. The leaves are heavy, broad and dark green, and of the finest quality. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 15 cts.; 1 lb. .... .40

**Round Leaf**—The main market sort; equally good for spring or fall sowing. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 15 cts.; 1 lb. .... .35

**Round Thick-Leaved**—A decided improvement over the Round-Leaf, thicker leaved and very tender. The best all-round sort either for the home, garden or market-grower. Oz., 10 cts.;  $\frac{1}{4}$  lb., 15 cts.; 1 lb. .... .40

**Long Standing (Late Seeding)**—Especially desirable from the fact that it is much later in going to seed than the older varieties. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 15 cts.; 1 lb. .... .40

**Long Standing Prickly**—Matures a little later than the round-leaved sorts, furnishing a large quantity of very thick and well-flavored leaves. One of the best sorts for market-gardeners. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 15 cts.; 1 lb. .... .40

**Round Leaf Viroflay**—A variety with large thick leaves. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 15 cts.; 1 lb. .... .35

**Bloomsdale Savoy-Leaved**—The leaves are wrinkled, resembling those of the Savoy Cabbage. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 15 cts.; 1 lb. .... .35

**Prickly**—Stands the winter well, but gives less bulk than the Round-Leaf. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 15 cts.; 1 lb. .... .35

**New Zealand**—This plant grows very large and luxuriant in warm, rich soil. It will endure severe drought, which is its greatest advantage, and produces a large quantity of leaves during summer. The plants should stand two or three feet apart. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 30 cts.; 1 lb. .... .75



## SORREL.

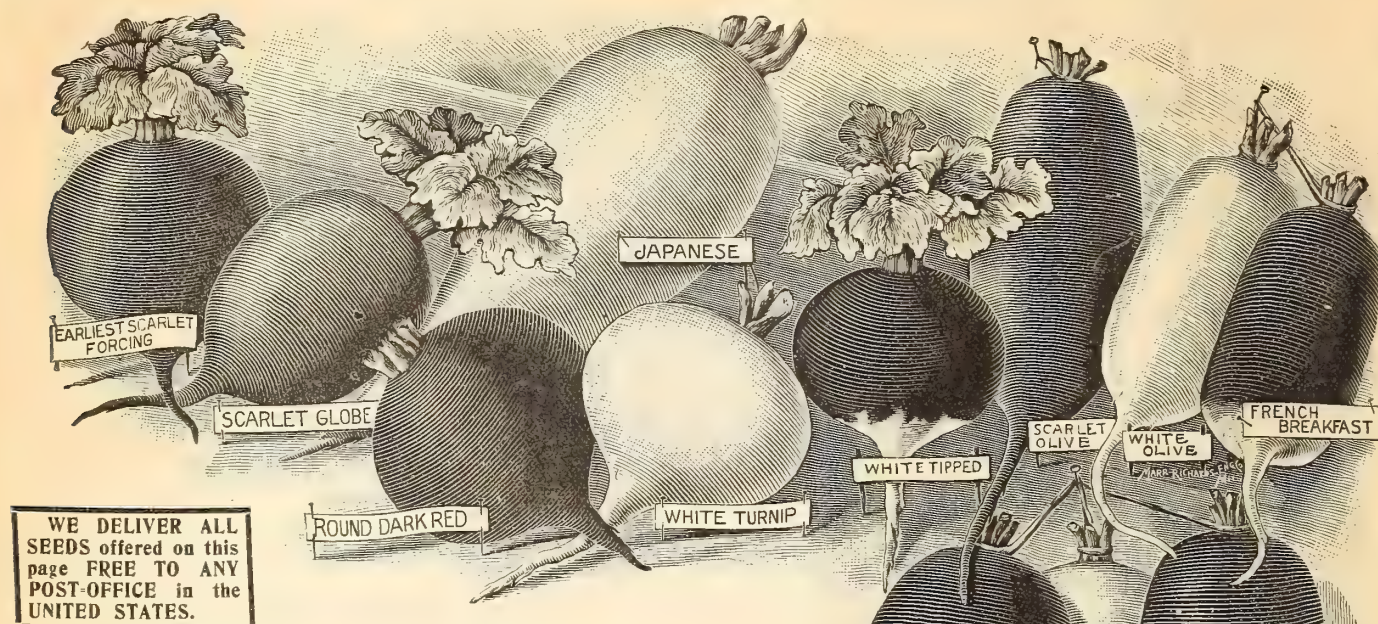
**Broad-Leaved**—The leaves when used in the same manner as Spinach, possess a fine flavor. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 30 cts.; 1 lb. .... 1.00



NEW VICTORIA SPINACH.

SALSIFY, OR OYSTER PLANT.





WE DELIVER ALL SEEDS offered on this page FREE TO ANY POST-OFFICE in the UNITED STATES.

## RADISHES.

German, Fetting, Radieschen.

French, Radis, Rave, Pettie Rave.

Radishes do best in a light, sandy soil. For a successive supply sow from the middle of March until September, at intervals of two or three weeks. They may be sown in a hot-bed for an early supply. One oz. to 100 feet of drill; 8 to 10 lbs. per acre in drills.

### EARLY RADISHES.

- Earliest Scarlet Forcing**—The earliest of all round Radishes, coming into use 20 days after sowing. The tops are very small, thereby making it the best of all forcing varieties. Color brilliant red, flesh white and very tender. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 25 cts.; 1 lb., 50 cts.
- Earliest Deep Scarlet Forcing**—Similar to the preceding, only that the color is darker, resembling the early Round Dark Red, but earlier and smaller in the tops. This is also an excellent forcing sort. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 25 cts.; 1 lb., 50 cts.
- Earliest Scarlet Globe**—An excellent forcing Radish and one of the very best for open ground, color brilliant red, small-leaved, flesh finest white, tender and crisp. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; 1 lb., 50 cts.
- Earliest Scarlet Globe, Extra Select Stock**—A very fine selection of the foregoing Radish, especially selected for color, size of bulbs and smallness of top. Invaluable for early forcing in frames and hot-beds. Pkt., 5 cts.; oz., 15 cts.;  $\frac{1}{4}$  lb., 30 cts.; 1 lb., \$1.00
- Earliest Carmine Forcing**—An excellent forcing variety, short-leaved, deep scarlet, olive shaped, very tender. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; 1 lb., 50 cts.
- Scarlet Turnip**—The standard variety for market. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; 1 lb., 50 cts.
- Early Round Dark Red**—A favorite market variety, similar in shape to the Scarlet Turnip, but much darker colored, handsome root, flesh white and crisp. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; 1 lb., 50 cts.
- White Tipped Scarlet Turnip (Rusy Gem)**—An early variety of medium size and very handsome appearance. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; 1 lb., 50 cts.
- Wood's Early Frame**—Good for forcing. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; 1 lb., 50 cts.
- Felton's Model White Box**—This new variety possesses all the good qualities of Philadelphia White Box, and has the further merit of being earlier, rounder in shape, handsomer in appearance, and has finer and shorter leaves, thereby enabling the grower to raise at least one-third more Radishes in the same space. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 25 cts.; 1 lb., 50 cts.
- White Olive Shaped**—A valuable forcing variety. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; 1 lb., 50 cts.
- French Breakfast**—Of quick growth; very mild and tender. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; 1 lb., 50 cts.
- Scarlet Olive Shaped**—Oblong; flesh rose colored; good for summer. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; 1 lb., 50 cts.
- Long Scarlet Short Top**—A favorite variety for private gardens. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; 1 lb., 50 cts.

### SUMMER RADISHES.

- White Summer Turnip**—Excellent for summer use; mild. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; 1 lb., 50 cts.
- Beckert's Chartier**—An attractive and distinct long variety. Grows to a large size, and very tender. Color at the top bright crimson, shading to pink at the middle, and running to pure white at the tip. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; 1 lb., 50 cts.
- White Strasburg, or Hospital**—A popular half-long variety of fine flavor. Matures quickly and is a good keeper. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; 1 lb., 50 cts.
- Gray Summer Turnip**—A good summer variety. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; 1 lb., 50 cts.
- Golden Globe**—Of particularly fine flavor, very early and well adapted for either forcing or open ground culture. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; 1 lb., 50 cts.
- Japanese Long White**—It resembles the Strasburg in many respects, growing about the same size. The flesh is snow white, crisp and tender. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 25 cts.; 1 lb., 50 cts.

### SUMMER RADISHES—Continued.

- Yellow Summer Turnip**—A large-sized sort, excellent to stand the heat and drought of summer. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; 1 lb., 50 cts.
- Giant White Stuttgart**—A very large, early variety, both flesh and skin pure white, of fine quality, and does not become pithy. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; 1 lb., 50 cts.
- Long White Vienna (Lady Finger)**—A handsome white sort, very crisp and tender. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; 1 lb., 50 cts.

### WINTER RADISHES.

- Long Black Spanish**—One of the best for winter use. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; 1 lb., 50 cts.
- Round Black Spanish**—Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; 1 lb., 50 cts.
- Gray Long Winter**—A fine winter variety; grows somewhat larger than the Black Spanish; good keeper. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 25 cts.; 1 lb., 50 cts.
- Rose China Winter**—Bright rose color; flesh firm; excellent for winter use. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; 1 lb., 50 cts.
- California Mammoth**—A very large white winter Radish of excellent quality. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 25 cts.; 1 lb., 50 cts.

### HORSERADISH SETS.

Per doz., 25 cts.; per 100 .....\$1.00





WE DELIVER ALL SEEDS offered on this page FREE TO ANY POST-OFFICE in the UNITED STATES.

**New Red or Golden Hubbard**—Exactly similar to the Green Hubbard, except in color, which is a bright, deep orange-yellow, very showy and attractive. Flesh deep golden yellow, much richer in color than Hubbard, fine grained, cooks very dry, and is of excellent flavor. Its keeping qualities are fully equal to the ordinary Hubbard, while in productiveness it far exceeds it. Pkt., 10 cts.; oz., 15 cts.; ¼ lb., 40 cts.; 1 lb. .... 1.25

**Bush Summer Crook Neck**—An early and productive sort, and of good quality, fruit orange yellow, covered with warty excrescences. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb. .... .50

**Chicago Warty Hubbard**—A choice dark green and very warty selection from the well-known Hubbard, retaining all the good qualities of its parent. Very handsome, a grand keeper, and sells at sight. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; 1 lb. .... .75

**Delicata**—The earliest and most prolific of the vine Squashes, and although of small size, the flesh is wonderfully solid, with a small seed cavity. It cooks dry, and in richness of flavor is far superior to many of the other varieties. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; 1 lb. .... .75

**Early Prolific Marrow**—A valuable sort, growing to a good size. Although it begins to ripen early, it continues to bear until killed by the frost. It is a strong grower and very prolific; the rind is a deep cream, slightly ribbed; flesh white, turning to light cream as it ripens; of excellent quality. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb. .... .50

**Essex Hybrid**—An early and rapid growing variety, with thick, rich colored solid flesh of the richest flavor; it is also one of the best keepers. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb. .... .60

**Fordhook**—One of the earliest winter squashes, a good yielder and an excellent keeper. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; 1 lb. .... .75

**Giant Bush Summer Crook Neck**—This variety matures fully as early as the common Crook Neck, while the Squashes grow to a much larger size, usually measuring from 18 to 24 inches in length, and is of the finest quality. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb. .... .60

**Golden Custard Bush**—A very productive early scalloped sort. Color, rich golden yellow, quality excellent. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb. .... .50

**Hubbard**—A favorite and late sort, and more largely grown than any other; of large size; flesh fine-grained, dry, and of excellent flavor. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb. .... .60

**Mammoth Chili**—Grows to a very large size, often weighing over 200 lbs. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 30 cts.; 1 lb. .... 1.00

**Mammoth White Bush Scalloped**—A decided improvement on the old White Bush Scalloped; it is much larger in size and clear, waxy white in color, very productive, with tender and delicate flesh. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb. .... .60

**Marblehead**—A very fine late variety, resembling the Hubbard, only that the flesh is a little lighter than that variety. It is a fine yielder and splendid keeper. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb. .... .60

## SQUASH.

German, Rüben-Kürbis.

French, Courge.

Sow in hills in well-prepared ground, mixing two or three shovels of well-rotted manure in each hill. Light soils are best suited to their growth. Plant six to eight seeds in each hill, and thin out to three or four, after they have made partial growth.

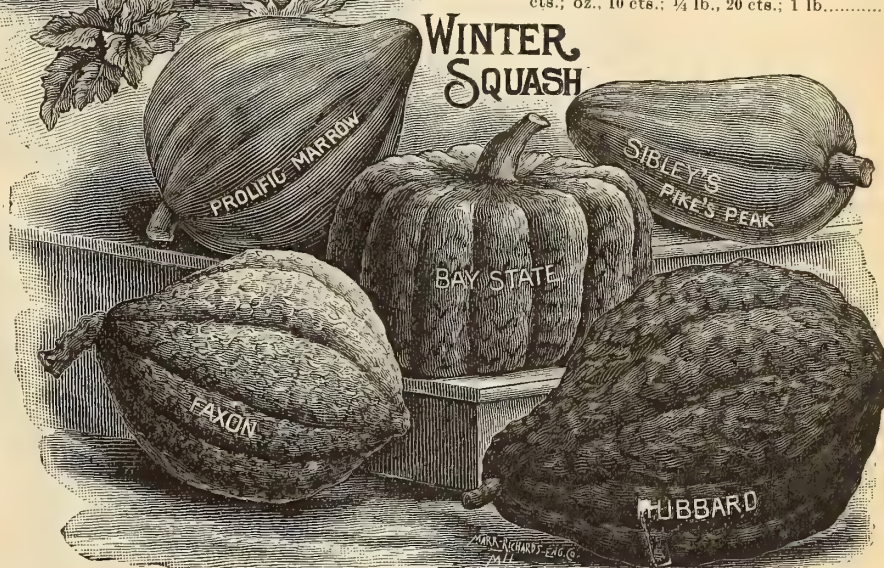
Plant bush varieties from three to four feet apart each way, and the trailing sorts six to eight feet.

**Early Squash**, 1 oz. to 50 hills, 5 to 6 lbs. to the acre.

**Marrow Squash**, 1 oz. to 20 hills, 3 to 4 lbs. to the acre.

**Bay State**—This variety is a valuable acquisition. It is more prolific than the Hubbard, is larger on the average, and is much thicker-fleshed. In quality it is as much finer than the Hubbard as the Hubbard is superior to the old Marrow. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb. .... .50

**Boston Marrow**—A valuable variety, coming in about ten days later than the bush sorts; a good keeper and of fine flavor. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb. .... .50



**Sibley (Pike's Peak)**—A splendid variety, ripening at the same time as the Hubbard; outside shell pale green; flesh bright orange. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb. .... .50

**The Faxon**—A new variety of medium size, very early and productive; flesh orange color and of excellent quality. While it matures early enough for summer use, it is a splendid winter sort and a good keeper. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb. .... .60

**Vegetable Marrow**—A variety used extensively in England. The fruit is oblong, of a greenish-yellow color; flesh white, soft and of excellent flavor. Pkt., 5 cts.; oz., 15 cts.; ¼ lb., 40 cts.; 1 lb. .... 1.00

**White Bush Scalloped**—An early variety, excellent for shipping. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb. .... .50

**White Pineapple**—A new turban-shaped variety, ripening about the same time as Perfect Gem, but can be used earlier in the season, being of excellent quality when quite young. It is a strong grower and very prolific. The flesh is creamy white and of fine quality. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb. .... .50

**Winter Crook Neck**—A good fall variety; flesh, close-grained and sweet; plant nine feet apart. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb. .... .60

The under noted well known SQUASHES at the uniform price of Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb., 50 cts.

**Butman**—Resembles Hubbard; flesh fine-grained.

**Cocoanut**—A prolific variety of fine quality; flesh fine-grained.

**Der Wing**—A hard-shelled, warty little Squash; very productive.

**Valparaiso**—A large grower of fine quality and very productive.

**Turban, or Turk's Cap**—An excellent fall and winter variety.

**Strickler Giant Summer Crook Neck**—Resembles the Bush Summer Crook Neck in appearance, but is a running variety.

**Egg Plant Squash**—A very early bush variety.

**Perfect Gem**—Good both as a summer or winter sort, good keeper.





LIVINGSTON'S HONOR BRIGHT.

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## TOMATO.

German, Siebesapfel.

French, Tomato.

Sow the seed in a hot-bed first week in March, in drills half an inch deep. When the plants are about two inches high, transplant into another hot-bed or into small pots, one plant in each pot; in that way the plants are strengthened and branch out better. Set the plants out about the first of June, about three feet apart, for early crop, mixing a shovelful of well-rotted manure in each hill. For late crops, or where the soil is heavy, plant four feet apart. Water freely when transplanting and protect from the sun for a few days until the plants are fairly started. A few plants may be raised by sowing seed in a pot or a box in the house.

1 oz. to 1,500 plants;  $\frac{1}{4}$  lb. for transplanting on an acre.

**Stone Tomato**—A handsome Tomato; ripens for main crop; is very large and of bright scarlet color, very smooth, ripening evenly to the stem without a crack; exceedingly solid and firm fleshed; not subject to rot. Pkt., 5 cts.; oz., 25 cts.;  $\frac{1}{4}$  lb., 75 cts.; 1 lb. .... 2 25

**Strawberry, or Winter Cherry**—Small, yellow sweet fruits, very fine for preserves. The fruit is enclosed in a husk, and may be kept within these husks in excellent condition all winter. Pkt., 5 cts.; oz., 20 cts.;  $\frac{1}{4}$  lb., 60 cts.; 1 lb. .... 2 00

**The Mikado**—(Turner's Hybrid)—A variety of very large size and superior quality. Color purplish red; perfectly solid, produced in immense clusters. It is one of the most desirable market varieties. Pkt., 5 cts.; oz., 25 cts.;  $\frac{1}{4}$  lb., 75 cts.; 1 lb. .... 2 50

**Acme**—This is one of the earliest and handsomest varieties yet introduced. The fruit is of a medium size, perfectly smooth and regular in shape; very solid and a great bearer; color dark red with purplish tint. Pkt., 5 cts.; oz., 20 cts.;  $\frac{1}{4}$  lb., 60 cts.; 1 lb. .... 2 00

**Atlantic Prize (Early Ruby)**—The introducer of this variety claims that it is by far the earliest of all the large size Tomatoes now grown. Color rich crimson. Pkt., 5 cts.; oz., 25 cts.;  $\frac{1}{4}$  lb., 75 cts.; 1 lb. .... 2 25

**Beauty (Livingston's)**—A very fine variety of large size; grows in clusters of four or five; color glossy crimson with a purplish tinge. Very solid with a tough skin, making it a desirable market variety. Pkt., 5 cts.; oz., 20 cts.;  $\frac{1}{4}$  lb., 60 cts.; 1 lb. .... 2 00

**Bond's Early Minnesota**—The earliest of all, surpassing in earliness such well-known sorts as "Atlantic Prize," "Early Ruby" and "Vaughan's Earliest of All." It is also very productive, perfectly smooth, and of a handsome dark red color, and free from the objectionable cracking around the stem, so often found in Early Ruby. Pkt., 5 cts.; oz., 25 cts.;  $\frac{1}{4}$  lb., 75 cts.; 1 lb. .... 2 25

**Buckeye State (Livingston's)**—A magnificent main crop Tomato, coming into use along with "New Stone," and averaging at least one-half larger crop than "Livingston's Beauty." The fruits are borne in clusters often from 4 to 8 Tomatoes on a single vine; deep fruits, perfectly solid and meaty, of a slightly darker shade of color than Beauty. A distinct advance on any of the Mammoth sorts introduced of late years. Pkt., 5 cts.; oz., 25 cts.;  $\frac{1}{4}$  lb., 75 cts.; 1 lb. .... 2 50

**Dwarf Champion**—Differs from any other in its style of growth, being dwarf and more compact. It is very early and remarkably productive. As much as half a bushel of fruit has been picked from one plant at a time. The fruit is a purplish pink color, round and smooth, flesh solid and of fine quality. Pkt., 5 cts.; oz., 25 cts.;  $\frac{1}{4}$  lb., 75 cts.; 1 lb. .... 2 25

**Favorite (Livingston's)**—Ripens evenly and as early as any good variety, holding its size to the end of the season; very prolific, good flavor, few seeds, flesh solid. Pkt., 5 cts.; oz., 20 cts.;  $\frac{1}{4}$  lb., 60 cts.; 1 lb. .... 2 00

**Golden Trophy**—In form and size like the well-known Trophy, but in color a beautiful yellow, sometimes streaked with red. Pkt., 5 cts.; oz., 25 cts.;  $\frac{1}{4}$  lb., 75 cts.; 1 lb. .... 2 50

**Honor Bright (Livingston's)**—The vines are vigorous and bear profusely from early to late in the season, in clusters of three to five large fruits. The color of the fruit when fully ripe, is a rich, bright red, but before reaching this stage it undergoes several interesting changes. First it is light green, then waxy white, then lemon, changing to a rich bright red. It is a remarkable keeper, and is especially good for shipping or storing. We kept one fruit for over a month after picking. Its table qualities are excellent, the flesh when fully ripe being tender and melting; a valuable variety and one that is quite distinct. Pkt., 10 cts.; oz., 25 cts.;  $\frac{1}{4}$  lb. .... 75

**Imperial (New)**—An early Tomato of more than ordinary merit, coming into use ahead of Dwarf Champion by a week or ten days. The fruits are perfectly smooth, resembling Dwarf Champion in color, very deep, solid, and thick meated, ripening up well around the stem. It is an immense cropper and a long keeper. As much as  $1\frac{1}{4}$  bushels have been picked from a single vine. Pkt., 5 cts.; oz., 25 cts.;  $\frac{1}{4}$  lb., 75 cts.; 1 lb. .... 2 50

**Peach**—A distinct sort, resembling a peach in size and shape, and the color is a deep rose, blended with amber and covered with that delicate bloom peculiar to the peach. Pkt., 5 cts.; oz., 25 cts.;  $\frac{1}{4}$  lb., 75 cts.; 1 lb. .... 2 50

**Perfection (Livingston's)**—Larger in size than the Acme; color blood red; it is one of the first to ripen; almost round in shape, perfectly smooth and very solid; of the best quality; enormously productive. Pkt., 5 cts.; oz., 20 cts.;  $\frac{1}{4}$  lb., 60 cts.; 1 lb. .... 2 00

**Ponderosa**—Grows to an enormous size, smooth, dark crimson color, very solid and fine flavor. Pkt., 5 cts.; oz., 35 cts.;  $\frac{1}{4}$  lb., \$1.25; 1 lb. .... 4 00

The following well-known sorts of Tomatoes at the uniform price of Pkt., 5 cts.; oz., 20 cts.;  $\frac{1}{4}$  lb., 60 cts.; 1 lb., \$2.00.

**Royal Red**—A first-class main crop variety.

**Trophy, Extra Selected.**

**Yellow Plum**—A small variety, used principally for pickling.

**Red Cherry**—A small Cherry-shaped variety used for pickling.

**Red Pear-Shaped**—Excellent for preserves.

### TOMATO PLANTS.

If wanted by mail, add 15 cents per dozen for postage.

Of the leading sorts, seedlings, by express, per 100..... 1 00  
Strong transplanted plants, per doz., 25 cts.; by express, per 100..... 1 50

### TOBACCO SEED.

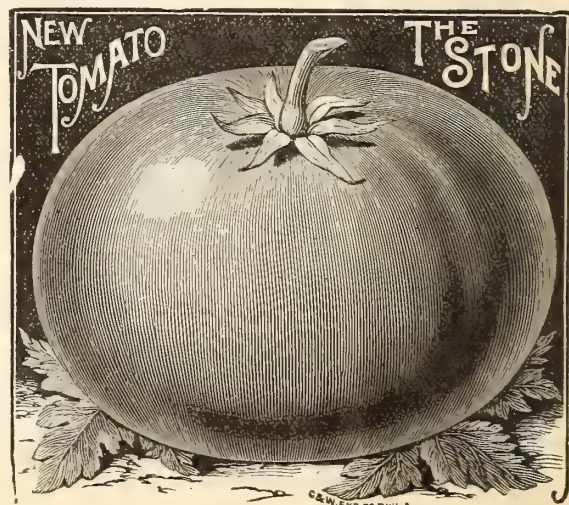
Sow as early as danger of frost is over, covering very lightly; afterwards transplant into rows four or five feet each way and cultivate thoroughly.

**Connecticut Seed Leaf**—Pkt., 5 cts.; oz., 20 cts.;  $\frac{1}{4}$  lb., 60 cts.; 1 lb. .... 2 00

**Havana**—Pkt., 5 cts.; oz., 25 cts.;  $\frac{1}{4}$  lb., 75 cts.; 1 lb. .... 2 50

**Havana, Imported**—True Vuelta de Abajo. This tobacco brings in the highest price for cigar stock. Pkt., 5 cts.; oz., 40 cts.;  $\frac{1}{4}$  lb., \$1.25; 1 lb. 4 00

**Sumatra**—Pkt., 5 cts.; oz., 50 cts.;  $\frac{1}{4}$  lb. .... 1 50





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## TURNIP.

German, Stedrübe.

French, Navet.

Light, well-manured soil is best suited for Turnips. Sow the earliest varieties in April in drills about 16 inches apart, and thin out to 6 to 9 inches in the rows. For a succession sow at intervals until the end of August. Turnips may be preserved until spring by cutting off the tops about 1 inch from the bulb and storing in a cool, dry shed or cellar, and covering with dry sand. 1 oz. to 150 feet of drill; 2 lbs. to the acre in drills.

**Extra Early White Milan**—An all white variety of the well-known Purple Top Milan.

It is the earliest Turnip grown, flat in shape and clear white throughout. It is so rapid a grower that even the outer skin of the bulb is quite tender. Its table qualities are excellent, being very tender in flavor and tempting in appearance. It is fit for use at least a week earlier than any of the other Turnips. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 25 cts.; 1 lb. ....75

**Extra Early Milan Purple Top**—The earliest of all the Turnips. Purple topped above ground, white underneath, flesh clear white; very desirable variety for forcing or early work. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; 1 lb. ....65

**Red Top Strap Leaf**—A rapid grower; the most popular variety for early use; color above ground a deep red, below white; flesh clear white throughout and fine-grained; excellent for table. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; 1 lb. ....50

**Early White Strap Leaf**—Different from the preceding only in color. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; 1 lb. ....50

**Purple Top White Globe**—A handsome-looking bulb, and is rapidly taking the lead of all other varieties of early Turnips for market garden purposes. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; 1 lb. ....50

**Early Flat Dutch**—One of the best varieties for spring sowing. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; 1 lb. ....50

**Yellow Globe**—One of the best varieties for general crop; keeps well until late in the spring; grows to a large size. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; 1 lb. ....50

**Early Snowball**—A rapid grower; flesh sweet and tender. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; 1 lb. ....60

**Golden Ball (Robertson's)**—A rapid grower, globe-shaped and of a beautiful bright yellow color, and a good keeper. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; 1 lb. ....50

**Long White, or Cow Horn**—The roots are shaped like a Carrot, about half of which is formed above the ground; flesh white, fine grained and sweet for table use. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; 1 lb. ....60

**White Egg**—Its shape nearly oval; flesh very firm and fine-grained; thin and perfectly smooth skin; and both flesh and skin are of snowy whiteness. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; 1 lb. ....50

**Yellow Stone**—Medium size, firm; excellent flavor and good keeper. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; 1 lb. ....50

**Large Amber Globe**—Flesh yellow, fine-grained and sweet; one of the best for table or stock. Skin yellow, with green top. Grows to a large size; is a good cropper and a good keeper. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; 1 lb. ....50

**Pomeranian White Globe**—One of the most productive; in rich soil the root will frequently grow to 12 lbs. in weight. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 15 cts.; 1 lb. ....45

**Large White Norfolk**—A large globe-shaped variety; one of the best for stock. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 15 cts.; 1 lb. ....45

**Yellow Aberdeen**—Very hardy and productive; very firm; good keeper; color pale yellow and closely resembles the Rutabagas; good either for table or stock. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 15 cts.; 1 lb. ....45

## RUTABAGAS.

Swedish or Russian Turnip.

**Curries' Improved Purple Top**—A most excellent sort for either table or stock; yields heavily without tendency to long neck. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; 1 lb. ....50

**Skirving's Purple Top**—A good variety for table or stock; grows to a large size; flesh firm, solid and sweet, and a good keeper. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 15 cts.; 1 lb. ....45

**Imperial Purple Top**—Very hardy and productive; flesh yellow, solid, sweet and fine flavored; equally good for stock or table use. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 15 cts.; 1 lb. ....45

**Laing's Improved**—An early variety; bulb handsome and of fine quality. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; 1 lb. ....50

**Large White, or Sweet German Rutabaga**—An excellent variety; flesh white, firm and solid grows to a large size and has a very rich flavor. Pkt., 5 cts.; oz., 10 cts.;  $\frac{1}{4}$  lb., 20 cts.; 1 lb. ....50

For large quantities, write for special prices.





# FARM SEEDS.

Our Farm Seeds are grown from carefully selected stocks and every effort is made to keep them pure and free from foreign matter. Our prices include bags, boxes and delivery to any depot or express office in Milwaukee.

WRITE FOR SPECIAL PRICES ON LARGE QUANTITIES.

## CORN.

**WHITE CAP YELLOW DENT**—This new variety came to us highly recommended, and from all quarters our customers are assuring us that this is the best and earliest of the Dent Corns. It combines more solid merit than any Corn grown, being suitable for all kinds of soils, but especially suited for poor, thin soil, where it has outyielded the well-known Leaming by at least 30%. It matures along with Pride of the North, but produces much larger ears and a greater bulk of fodder. The grain is deep, flat and closely set together on handsome ears, white at the tip end, balance yellow. Ripens in 90 to 95 days and is a sure variety to use in Wisconsin. Fodder strong and stocky, well furnished with leaf stalks; height from 7 to 8 feet. Quart, 15 cts.; peck, 60 cts.; bushel, \$1.50; 2½ bushels, \$3.50.

**KING OF THE EARLIES**—This is without doubt the earliest and finest Dent Corn in cultivation—bright orange color. Short, leafy stalks, medium sized ears, small red cobs; long deep grains, very rich in oil and starch, the most prolific Corn extant. This Corn is eminently adapted for planting in high latitudes, and will mature a crop farther north than any other known variety, and for shelling there is no other Corn that will compare with it; will shell easier, will make better fodder, can be husked earlier than any other known variety. It ripens earlier, dries out quicker, makes better fodder, stands the drought better and will yield more No. 1 shelled Corn than any other known variety. Quart, 15 cts.; peck, 60 cts.; bushel, \$1.50; 2½ bushels, \$3.50.

**Iowa Gold Mine**—A handsome early Corn, ripening a few days after Pride of the North, ears are of good size, very even and uniform in shape, cob small, with very deep grains of a bright golden color, which dry out very quickly as soon as ripe. Ears have been shelled of this variety which produced 64 lbs. of shelled Corn and only 6 lbs. of cobs to the bushel. This is without doubt the best of the medium early Corn for quality and cropping powers. Quart, 15 cts.; peck, 50 cts.; bushel, \$1.25; 2 bushels, \$2.25.

**Pride of the North**—A famous early variety of Yellow Dent. It will shell 60 to 64 lbs. per bushel of 70 lbs. of ears, 14 to 16 rows, often placed irregularly on the small, red cob. Quart, 15 cts.; peck, 50 cts.; bushel, \$1.25; 2 bushels, \$2.25.



**Early Mastodon**—The largest of all the Yellow Dent varieties.

It is a strong and rank grower, and matures in about 100 days. Quart, 15 cts.; peck, 50 cts.; bushel, \$1.25; 2 bushels, \$2.25.

**Early Wisconsin White Dent**—This is the best White Dent Corn that can be grown in the Northern latitude. It is 16 to 20 rows, kernels large, cob small and mostly white. Quart, 15 cts.; peck, 60 cts.; bushel, \$1.50; 2½ bushels, \$3.00.

**Improved Leaming**—Ear large, grain deep orange color, small red cob. We do not recommend it north of latitude 43° or 44°. Quart, 15 cts.; peck, 50 cts.; bushel, \$1.25; 2 bushels, \$2.25.

**Angel of Midnight (Yellow Flint)**—An extra early yellow flint, 8 rowed variety. The ear is perfect in shape; length, 10 to 13 inches. Rows straight and even, and filled from tip to tip. Stalks are of medium size. Quart, 15 cts.; peck, 60 cts.; bushel, \$1.50; 2 bushels, \$2.50.

**Wisconsin White Flint**—An excellent variety of good size; grain a dusky white color. Quart, 15 cts.; peck, 60 cts.; bushel, \$1.50; 2 bushels, \$2.50.

**Longfellow Flint**—A yellow variety of very handsome appearance; very superior and desirable. Quart, 15 cts.; peck, 60 cts.; bushel, \$1.50; 2 bushels, \$2.50.

## RED COB FODDER CORN.

This variety is now grown in the large dairy regions of Wisconsin so extensively as almost to exclude all of the other so-called Fodder Corns, and the verdict is that it is the best. It is sweet, tender and juicy; has short joints, abundance of leaves, and grows to a great height, furnishing more than double the bulk and much more nourishment than any ordinary field Corn. The question has frequently been put at large gatherings of men interested in the growing of forage crops: "What Corn is the best for Fodder and Ensilage purposes?" and the universal opinion has always been rendered in favor of the Red Cob. Every lot is tested and recleaned, hence you buy no cobs or dirt. Peck, 30 cts.; bushel, 75 cts.

## SWEET FODDER.

Although not so strong growing as the Red Cob Fodder Corn, it is a valuable variety for dairy farmers, the stalks and stems being so sweet and juicy that cattle eat it up greedily, leaving no waste of stalks, which is common with other fodder corns. Peck, 75 cts.; bushel, \$2.50.

For other varieties quotations will be given on application.

WHEN REQUIRED BY MAIL, ADD 15 CENTS PER QUART FOR POSTAGE.



# RECLEANED OATS, WHEAT, ETC.

We do not claim impossible yields for our Grains, nor do we advertise them to perform miracles, but we grow and offer varieties that are unsurpassed in quality and productiveness, and such as cannot fail to give satisfaction.

## BARLEY.

**Mandscheuri**—It is an early six-rowed variety, maturing in 80 to 90 days from time of sowing, very strong-strawed and stools well, bearing large, well-filled heads of beautiful plump-berried grain, possessing malting qualities of a high order, and adapting itself readily to a great variety of soils.

Mandscheuri, in a comparative test of 37 varieties sown under the same conditions, and with no attempt made at getting above an average crop, easily out-distanced the whole field by an average yield of 15 bushels more per acre.

Prof. Henry, of the Wisconsin Agricultural Experiment Station, is loud in its praises, and hopes that its cultivation will become general throughout all our Barley-growing states. The introduction of Mandschury is reckoned as having been worth millions of dollars to our farmers, and we are confident, from the Agricultural Station reports and from our own experience, that this new Barley will eclipse Mandschury in size of yield and value of product.

We offer specially grown seed from the genuine imported stock, thoroughly cleaned:

Per peck, 50 cts.; per bushel, \$1.25; 2½ bushel lots, \$2.75; 5 bushel lots .....\$5.00

**Manshury**—The most popular variety of Barley grown. It is a six-rowed sort, long heads well filled, straw long, is later than the common six-rowed and a very heavy yielder.

Peck, 40 cts.; bushel, \$1.00; 2½ bushels.....\$2.25

**Scotch**—This variety takes precedence of all others with maltsters; six-rowed.

Peck, 40 cts.; bushel, \$1.00; 2½ bushels..... 2.25

## BUCKWHEAT.

**Silver Hull**—This variety, sown at the same time as the common Buckwheat, continues in bloom longer, matures a few days sooner, and yields nearly double under the same conditions. The flour is whiter and more nutritious.

Peck, 40 cts.; bushel, \$1.00; 2½ bushels..... 2.25

**Japanese**—An early and very prolific variety, with kernels about double the size of ordinary sorts. It ripens a week earlier than the Silver Hull and yields at least twice as much.

Peck, 40 cts.; bushel, \$1.00; 2½ bushels..... 2.25

**Common**—Peck, 30 cts.; bushel ..... .85

Subject to market fluctuations.

## RYE.

Rye is a crop that should be more extensively grown by all our farmers. It is a paying crop, even on poor sandy soils yielding as much as 35 bushels per acre, while on light rich soils it would not be too much to expect up to 60 bushels per acre. It is also a very valuable crop with which to seed down Grasses, owing to the fact that it matures so early, giving the grasses a longer growing season after harvesting.

**Spring**—This variety is invaluable as a catch crop for sowing where winter wheat has failed; a mixture of this and Sand Vetches will furnish a luscious feed for cattle all through the summer. Cut for green feed first and afterwards pasture the Vetches with sheep or cattle.

Peck, 50 cts.; bushel, \$1.25; 2½ bushels..... 2.75

**Winter**—Peck, 50 cts.; bushel, \$1.25; 2½ bushels, 2.75

**Hungarian Winter**—A remarkably hardy and strong growing variety, outyielding all other sorts, and of superior milling qualities.

Peck, 60 cts.; bushel, \$1.35; 2½ bushels..... 3.00

## SPRING WHEAT.

Subject to market fluctuations.

**Saskatchewan Fyfe**—This wheat is beyond question the hardest and best milling wheat known. Other favorite features are earliness, vigor of growth, productiveness, purity and healthiness. Adapted to all States where Spring Wheat can be grown.

Peck, 50 cts.; bushel, \$1.50; 2½ bushels..... 3.25

## WINTER WHEAT.

For full description see Fall List published middle of August. Subject to market fluctuations.

**Jones' Longberry No. 1 (Bearded)**—Peck, 55 cts.; bushel..... 2.50

**Early Red Clawson (Bald)**

**Bearded Winter Fife (Jones)**—Peck, 60 cts.; bushel..... 1.50

**The International No. 6 (Bald)**—Peck, 75 cts.; bushel..... 1.75

**Diamond Grit, or Winter Saskatchewan (Bearded)**—Peck, 75 cts.; bushel..... 2.00

## OATS.

### SCOTTISH CHIEF.

Feed up your Light and Chaffy Oats and Make a Fresh Start with a Stock of This 50 lb. per Bushel Oat. The Heaviest and Best Yields Known.

In this imported Oat we have one showing extra plump and heavy grain—in fact it runs to the remarkable weight of 50 lbs. to the measured bushel, which is a good indication of the quality and amount of meat in the kernels. It is a strong growing sort with very strong stiff straw which never lodges, and is almost entirely free from rust on most soils. It stools out remarkably well, and on that account should be sown very thinly. To more thoroughly introduce this grand Oat we have this year put the price down within the reach of all farmers and would advise purchasing enough at least to furnish seed for next season.

Per bushel of 32 lbs., \$1.25; peck, 50 cts.

Per bushel of 50 lbs. as imported, \$2.00; peck, 75 cts.

**Improved Prize Cluster**—To maintain high grade Oats it is necessary to have a change of seed every few years so as to keep up our standard of excellence, for Oats grown on the same soil year after year gradually become light and chaffy. We have for the past 3 years been working up a stock of Prize Cluster Oats from the parent stock, of which the director of the Iowa Experimental Station spoke so highly. In his report he places Prize Cluster at the head of the list of all varieties tested, both for bulk of crop and weight per bushel. It is a white variety, with very large heads and heavy, plump grain, straw of medium growth and entirely rust-proof. In our selected Prize Cluster Oats we claim to have one of the best, heaviest and thinnest shelled Oats in cultivation.

Peck, 50 cts.; bushel, \$1.25; 2½ bushels for \$3.00;

5 bushels for.....\$5.50

**Lincoln**—The introduction of this variety a few years ago created quite a sensation amongst the farmers who invested in it, and judging from the many reports we have had it proved an excellent sort.

Peck, 40 cts.; bushel, \$1.00; 2½ bushels for \$2.25;

5 bushels for..... 4.25

**Black Gotham**—A very prolific sort of vigorous growth, yielding as high as 100 bushels to the acre.

Peck, 40 cts.; bushel, \$1.00; 2½ bushels for \$2.25;

5 bushels for..... 4.25

**White Shoenen**—A very large yielder; extensively grown in Wisconsin. Grain plump and heavy; heads very large; straw stout.

Peck, 40 cts.; bushel, \$1.00; 2½ bushels for \$2.25;

5 bushels for..... 4.25

**White Russian**—A leading white variety. It is very productive, plump grained, and has very strong straw, a great yielder, and ripens medium early. We have a lot of this well-known Oat grown and specially cleaned for seed purposes.

Peck, 40 cts.; bushel, \$1.00; 2½ bushels for \$2.25;

5 bushels for..... 4.25

**Michigan Wonder**—An early White Oat of vigorous habit. It is a prolific yielder, straw medium long, remarkably strong, and we have never known it lodge.

Peck, 40 cts.; bushel, \$1.00; 2½ bushels, \$2.25; 5

bushels..... 4.25

**Siberian**—Resembles the Lincoln in straw and grain, but yields more on thin soil. The straw is bright and strong, standing up well in storms. We can recommend this variety for any kind of soil.

Peck, 40 cts.; bushel, \$1.00; 2½ bushels, \$2.25; 5

bushels..... 4.25

## PEAS—Field Varieties.

Very valuable crops for plowing under, or sown in combination with Oats and cut while the Oats and Peas are in the milk; they make excellent feed for milch cows.

**Canadian White**—Bushel..... 1.00

**Canadian Blue**—Bushel..... 1.00

**Scotch**—Bushel..... 1.00

Subject to market fluctuations.

(See Garden Peas, pages 20 and 21.)



IMPROVED PRIZE CLUSTER.

We have numerous letters from our customers of last year, claiming that our Improved Prize Cluster Oats were the Best and Largest Yields they ever grew.



## SORGHUMS.

Sorghums and Sugar Cane have not had the attention paid them which they deserve. They make excellent fodder plants and succeed in the driest and hottest of summers. Early Amber sugar Cane is especially deserving of extended cultivation, as the fodder is much relished by cattle and horses. Two cuttings in a season can be had from it. For fodder sow 25 lbs. per acre in drills, using a wheat drill set to one bushel and stop every other hole.

(All Sorghums subject to market fluctuations.)

- Broom Corn, Improved Evergreen**—Now grown more extensively than any other variety on account of its color and quality of its brush. Grows 7 feet high. Sow 35 lbs. to the acre. Per lb., 10 cts.; 10 lbs., 75 cts.; 100 lbs. .... 4.00
- Kaffir Corn**—A variety of sorghum cultivated for both forage and grain. Per lb., 10 cts.; 10 lbs., 75 cts.; 100 lbs. .... 3.75
- Yellow Branching Doura**—A strong, tall-growing sort, attaining a height of from 9 to 12 feet. It produces great quantities of seed, which is golden-yellow in color. Its stalks and leaves are very valuable for feed. Per lb., 10 cts.; 10 lbs., 75 cts.; 100 lbs. .... 4.50
- Jerusalem Corn**—A sure cropper, even in dry seasons growing to about 5 feet. Large seed heads with flattish shaped grains, much relished by chickens. Per lb., 10 cts.; 10 lbs., 75 cts.; 100 lbs. .... 4.00

## SUGAR CANE.

**Early Amber**—A variety which has been largely tested throughout the country with very general success. Its distinctive features are said to be its earliness and great yield of both sugar and syrup. Per lb., 10 cts.; 10 lbs., 75 cts.; 100 lbs., 4.00

**SUNFLOWER. Large Russian**—Grown specially for its seed, which is good poultry feed. The leaves are also used for forage. Oz., 5 cts.; 1 lb., 15 cts.; 3 lbs. for 25 cts.; 100 lbs. .... 7.00

**GIANT SPURRY. Spergula Maxima**—Extensively cultivated in Europe for sheep and cattle pasture in winter. It grows well on poor, dry, sandy soil. Sow 15 lbs to the acre. Per lb., 15 cts.; 10 lbs., 90 cts.; 100 lbs. .... 7.00

## WILD RICE.

**Zizania Aquatica.**  
A valuable plant for sowing in lakes and marshes to attract wild fowl. The seed should be sown during



TEOSINTE.

September and October, or in the early spring as soon as the ice has disappeared. Sow broadcast from a boat in from 1 to 5 feet of water. Per lb., 20 cts.; 10 lbs., \$1.70; 100 lbs. .... \$15.00

## TEOSINTE.

The culture of this remarkable forage plant has been kept back for years in this country owing to the difficulty of securing seed of good germinating qualities. We have now succeeded in obtaining a supply of American-grown seed of as strong germinating quality as is found in the ordinary field corns. Teosinte is a valuable forage plant, resembling Field Corn very much in its habit of growth, but throwing out side-shoots or suckers in much greater profusion. It is very rich in saccharine and altogether furnishes a more desirable fodder than ordinary field corn. At our own trials in Wisconsin, it produced a growth of 9 feet, full of strong side-shoots or suckers that made a veritable bush out of each plant. It is greedily eaten by all kinds of stock, either in the green state or when cured as Hay. Sow at the same time as corn, in hills, just as close as they can be conveniently worked.

Pkt., 10 cts.; oz., 20 cts.; ¼ lb., 50 cts.; 1 lb., \$1.40; 3 lbs., sufficient for 1 acre, \$4.00.

## SAND OR HAIRY VETCH.

**VICIA VILLOSA**—Sandwiden.

This forage plant is here to stay in the West and Northwestern States, owing to its adaptability to withstand severe drought, heat and cold. It is a plant particularly adapted for hog pastures, as it withstands close eating and is much relished by all kinds of stock. A nice hog pasture can be produced in a few months by making a sowing of these Vetches early in April. The hogs should be turned on as soon as the plants are from 2 to 3 feet in height, and allowed to eat the Vetches almost to the ground; provided they are then taken off, a second crop will very soon mature, which can be again pastured or allowed to run to seed. By this latter method a patch can be kept down for years, as they reseed themselves very easily. Sowings made in August or September withstand easily our Northwestern winters, and will furnish a handsome crop of green fodder by the end of April, which, on good land, has equaled 15 tons per acre. If cut just before coming into bloom, it immediately restarts into growth, furnishing a second crop, which can be eaten off by stock or turned under as a green manure. Sow in drills 3 feet apart, using 30 lbs. of seed per acre, or broadcast with the addition of one-half bushel Rye or Oats to furnish support for the vines.

Per lb., 15 cts.; 10 lbs., \$1.00; 50 lbs., \$3.50; 100 lbs., \$6.50.

## SPRING VETCH.

Excellent food for cattle and hogs. A very good substitute for corn and peas. Sow broadcast the same as wheat. For green fodder they are often sown with oats, and are much relished by stock.

Per lb., 10 cts.; 10 lbs., 80 cts.; 50 lbs., \$3.00; 100 lbs., \$5.50.



SAND OR HAIRY VETCH.



**RAPE. True Dwarf Essex.**

One Acre of  
RAPE will Pasture  
36 Sheep for Two  
Months.

cost for seeding of 45 cts. per acre. Prof. W. A. Henry, Director of the Wisconsin Agricultural Experiment Station, says: "We had half an acre of Rape this year, 1894, which gave an actual yield by weighing of  $9\frac{1}{2}$  tons, or at the rate of  $19\frac{1}{2}$  tons per acre, and this, too, in spite of the great drought." Rape should be sown in drills at the rate of 3 lbs. per acre, or broadcast, using 4 to 6 lbs. per acre, all through the summer months so as to furnish a successive crop of sheep feed. Owing to its being a great grower in cool weather Rape can be sown up to the first days of August.

Per lb. .... 15 cts.  
15 lbs. for ..... \$1.00

25 lbs. for ..... \$1.75  
100 lbs. for ..... 6.50

**CHUFAS, OR EARTH ALMOND.**

A species of ground-nut much relished by hogs and poultry. The nut, like tubers, grows under ground close to the surface. They are easily grown and produce abundantly. One peck of seed will plant an acre. Pkt., 5 cts.; quart, 30 cts.; peck.....\$1.50  
Add 10 cents per quart, if sent by mail.

**LATHYRUS SYLVESTRIS. Flat Pea.**

A perennial plant which withstands severe frosts and roots so deeply that it is not injured by severe drought. The seed should be sowed on well-prepared ground early in spring, in drills about 2 feet apart, and 4 to 6 inches apart in the rows, 2 to 3 inches deep. Cultivate thoroughly the first season, and transplant either in fall or spring to any kind of soil except wet land. On very poor, unimproved sandy soil it makes a top growth of 6 to 8 inches and a root growth of 12 to 15 inches the first season, and on sandy soil that has been cultivated it does much better. It grows slowly at first, but will yield four tons of green fodder to the acre the second year. When once established Lathyrus will stand on the same ground 50 years without reseeding. The roots penetrate into the ground 30 feet, and are covered with an abundance of tubercles, giving it valuable fertilizing qualities as well as enabling it to endure extreme drought. It is particularly well adapted for the Western prairies and sandy sections of the lake regions.

Pkt., 10 cts.; oz., 15 cts.;  $\frac{1}{4}$  lb., 35 cts.; 1 lb., \$1.00.

**LUPINE.**

Besides being an excellent forage plant very much relished by cattle, the Lupine is valuable for enriching poor, sandy soil, and is extensively used for that purpose in Europe. Per lb., 15 cts.; 10 lbs., \$1.00; 100 lbs. .... \$8.00

**MILLETS.**

We know of nothing like Millet for sowing to cover up shortages in your hay crops. It can be sown up to the middle or end of June, and makes a valuable catch crop. Sow 50 lbs. to the acre. (Subject to market fluctuations.)

**Common Millet**—Very early; grows 3 to 4 feet high; foliage broad. (50 lbs. to the bushel.)  
Per lb., 5 cts.; per bushel, 90 cts.; per 100 lbs. .... \$1.75  
**German, or Golden Millet**—Matures about two weeks later than Common Millet; grows 3 to 5 feet high; heads closely condensed; spikes very numerous; seeds round, golden yellow, in rough sheaths. (50 lbs. to the bushel.) Per lb., 5 cts.; per bushel, \$1.00; per 100 lbs. .... 1.90  
**Hog Millet**—A valuable variety, maturing at the same time as Hungarian Grass, producing a very heavy yield even in the driest season. At the Michigan Experiment Station trials, this proved to be an excellent sort, showing no sign at all of being affected by drought. (50 lbs. to the bushel.) Per lb., 5 cts.; per bushel, \$1.10; per 100 lbs. .... 2.00  
**Hungarian (Grass) Millet**—Medium early; grows 3 to 5 feet high; abundant foliage and slender head; withstands drought and yields well on light soil. (48 lbs. to the bushel.) Per lb., 5 cts.; per bushel, \$1.00; per 100 lbs. .... 2.00

Add 8 cts. per lb. to price of any of the above seeds if wanted by mail.

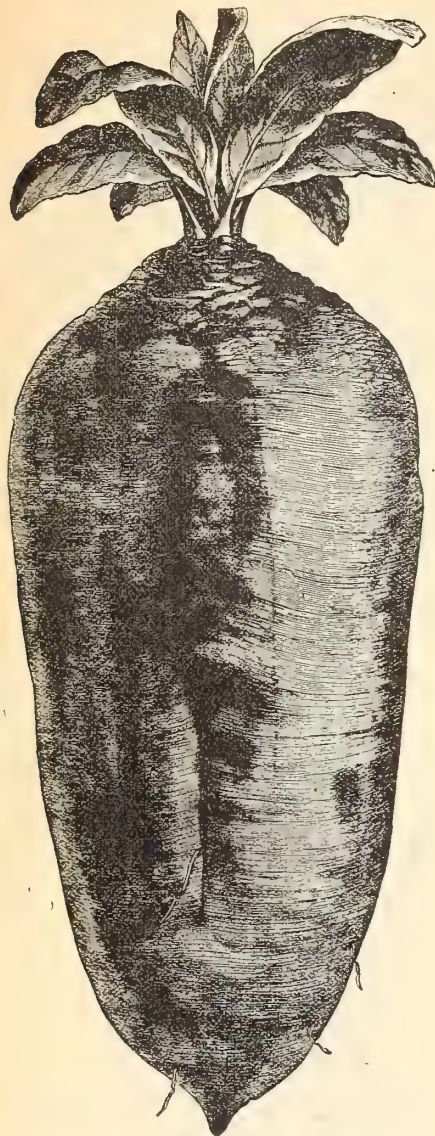


HUNGARIAN GRASS.



## ROOT CROPS FOR FARM STOCK.

## MANGEL WURZEL AND SUGAR BEET.



MAMMOTH LONG RED MANGEL.

Mangels make excellent winter feed for cattle, producing on good soil from 800 to 1,200 bushels per acre. Sow in June at the rate of 6 lbs. per acre, in drills 2 feet apart, and thin out to 9 inches in the rows. Store in barns before freezing weather sets in, for use during the winter.

Sugar beets also are nice feed for milch cows, being very rich in saccharine, which increases the quantity and quality of the milk.

**Currie's Improved Mammoth Long Red**—An exceptionally large-growing variety, and of finest quality. Specimens of this sort often weigh from 25 to 30 lbs. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; 1 lb., 25 cts.; 10 lbs., by express \$2.00

**Elvethan Long Yellow**—Similar to the long red, color excepted; very desirable. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; 1 lb., 25 cts.; 10 lbs., by express 2.00

**Champion Yellow Globe**—This variety is admirably adapted for shallow soil, although its roots attain to a very great size, weighing from 15 to 18 lbs. It is excellent in quality. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; 1 lb., 25 cts.; 10 lbs., by express 2.00

**Giant Intermediate**—A variety growing in shape between the Long Red and the Yellow Globe sorts, very productive, flesh solid, a wonderful cropper, grows well out of ground, and is very easily harvested. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; 1 lb., 25 cts.; 10 lbs., by express 2.00

**Golden Tankard**—A good cropper, of fine form and excellent flavor. Color bright yellow. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; 1 lb., 25 cts.; 10 lbs., by express 2.00

**White Sugar**—The variety so extensively grown in France for the production of sugar. A large grower, excellent for feeding stock. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; 1 lb., 25 cts.; 10 lbs., by express 2.00

**Lane's Imperial Sugar**—A great improvement on the common sugar beet, containing a very large percentage of sugar. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; 1 lb., 25 cts.; 10 lbs., by express 2.00

**Vilmorin's Sugar**—A most excellent variety. Yields a large crop, containing a larger percentage of sugar than any other. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; 1 lb., 25 cts.; 10 lbs., by express 3.00

## TURNIP.

German, Stief-Mübe.

French, Navet.

Exclusively grown as a farm crop, for cattle feeding during the fall and winter months, producing under good cultivation 1,000 bushels per acre. The roots should be stored in barns, cellars or pits as soon as hard freezing weather commences, and used as wanted during the winter. They are also excellent for table use. Sow in drills 2 feet apart at the rate of 3 lbs. per acre, and thin out to 8 inches apart.

**Golden Ball (Robertson's)**—A rapid grower; globe-shaped and of a beautiful bright yellow color, and a good keeper. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; 1 lb. 30

**Purple Top White Globe**—A handsome-looking bulb, and is rapidly taking the lead of all other varieties of early Turnips. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb. 40

**Yellow Aberdeen**—Very hardy and productive; very firm; good keeper; color pale yellow and closely resembles the Rutabagas; good either for table or stock. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; 1 lb. 30

**Pomeranian White Globe**—One of the most productive; in rich soil the root will frequently grow to 12 lbs. in weight. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; 1 lb. 30

## RUTABAGA.

Swedish or Russian Turnip.

**Currie's Improved Purple Top**—A most excellent sort for either table or stock; yields heavily without tendency to long neck. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; 1 lb. 40

**Skirving's Purple Top**—A good variety for table or stock; grows to a large size; flesh firm, solid and sweet, and a good keeper. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 15 cts.; 1 lb. 30



CURRIE'S  
IMPROVED  
PURPLE TOP  
RUTA BAGA

## ARTICHOKES--Improved White French.

Produce 1,000 Bushels per Acre.

Easily Grown. Great Disease Preventers.

The Hogs do the Harvesting.

Their wonderful productiveness and the ease with which they can be produced is always a surprise to those who cultivate them the first time. A. C. Williams, of Iowa, a very prominent breeder of Poland Chinas in large numbers, says: The keep of my hogs, when the ground is not frozen, is Blue Grass, Clover and Artichokes. Forty head of hogs and pigs may be kept without other food on an acre of Artichokes from the time frost is out of the ground until they grow again, and from October first until the ground freezes solid. They produce more hog food per acre than any crop I am acquainted with, and the hogs will harvest the crop themselves. Hogs taken from Artichokes to Blue Grass and clover will not root up the sod, as they are free from intestinal worms, constipation, indigestion and fever, caused by feeding corn in winter. They can be planted either in fall or spring, for while in the ground freezing and thawing does not hurt them. Cut to one eye, like potatoes, and plant in rows 3½ feet apart and 18 inches in the row. The second year break up the ground as for corn, after which the plants will come up thick all over the surface; run through each way with a cultivator, when a few inches high, putting them in hills like corn. If left too thick they will not yield. When dug in the fall and stored they should be mixed with one part of soil to ten parts of Artichokes, to prevent shrinking. Per peck, 50 cts.; per bushel, \$1.50; per six bushel lots, sufficient for one acre, \$7.50.

When required by Mail, add 8 cts. per lb. for Postage.

Pkt., oz. and ¼ lb. free.



## RECLEANED GRASS AND CLOVER SEEDS.

Prices Subject to Market Fluctuations Without Notice. Write for Market Prices on Clover and Timothy.  
In Small Quantities by Mail, Add 8 cents per pound for Postage.

	lb.	Bush.	100 lbs.		lb.	Bush.	100 lbs.
<b>Awnless Brome or Hungarian Brome Grass</b> ( <i>Bromus inermis</i> )—A splendid grass, producing a great wealth of forage of high nutritive value. This grass will succeed and produce heavy crops on the sterile or arid plains of our Western States, growing luxuriantly on dry, sandy soils, where other grass would perish. Sown in the early spring it produces a heavy crop of grass the same season, and continues in bearing for years. Sow broadcast at the rate of 20 lbs. per acre. (14 lbs. per bush.).....	.20	\$2.25	\$15.00	<b>Red or Creeping Fescue</b> ( <i>Festuca rubra</i> )—A valuable grass for sowing on dry pastures, light soils and railroad embankments. It is of a creeping habit, and the roots penetrate so deeply into the soil that it remains green after many of the other grasses have dried up. Excellent for lawns and slopes where the soil is dry and light. (14 lbs. per bush.).....	.20	\$2.25	\$16.00
<b>Crested Dog's Tail</b> ( <i>Cynosurus cristatus</i> )—A fine dwarf-growing evergreen grass particularly adapted for hard, dry soils and hills pastured by sheep. It is very hardy and is little affected by extremes of weather. On account of its dense, close turf it is a valuable grass for lawn mixtures. (20 lbs. per bush.).....	.25	4.50	22.00	<b>Rough Stalked Meadow Grass</b> ( <i>Poa trivialis</i> )—An excellent grass for deep, moist meadows and stiff, heavy clays. Should form part of all mixtures intended for wet soils. (14 lbs. per bush.).....	.25	3.00	24.00
<b>English Rye Grass</b> ( <i>Lolium perenne</i> )—One of the best and most nutritious grasses for permanent meadows and pastures. It endures close cropping and recovers quickly after cutting. Does best on strong, rich soils. (24 lbs. per bush.).....	.10	1.75	7.00	<b>Sheep's Fescue</b> ( <i>Festuca ovina</i> )—This grass should form a large part of all mixtures intended for sheep grazing on high upland or dry pastures. In growth it is short and dense, and of excellent nutritive qualities, deep rooted and not easily affected by drought. (12 lbs. per bush.).....	.15	1.85	10.00
<b>Fowl Meadow Grass</b> ( <i>Poa serotina</i> )—A valuable grass for sowing on low, wet lands that are occasionally overflowed. It is a perennial, flowers July. (12 lbs. per bush.).....	.30	3.00	24.00	<b>Sweet Vernal Grass, True</b> ( <i>Anthoxanthum odoratum</i> )—Valuable on account of the delicious perfume which it imparts to the hay when drying. (10 lbs. per bush.).....	.30	2.50	24.00
<b>Hard Fescue</b> ( <i>Festuca duriuscula</i> )—A very useful grass, and should be included in all sheep pastures or in permanent pastures for dry, gravelly soils. Produces a very fine and succulent herbage. The name Hard Fescue is derived from the hard character of the ripe seed stems. (12 lbs. per bush.).....	.15	1.35	10.00	<b>Tall Meadow Fescue</b> ( <i>Festuca elatior</i> )—A tall-growing grass, particularly adapted for strong clay and wet soils, stands overflowing, and should form a part of all mixtures intended for marshes and wet lands. It is much relished by stock and makes an excellent hay. (14 lbs. per bush.).....	.20	2.50	17.00
<b>Italian Rye Grass</b> —An excellent variety, producing a nutritious feed in early spring, and on rich, moist soils it gives quick and successive growths throughout the season. It is a valuable sort to sow on fields of clover that have been winter killed. If sown early will produce a large crop at the same season as the clover. (18 lbs. per bush.).....	.12	1.50	8.00	<b>Tall Meadow Oat Grass</b> ( <i>Avena elatior</i> )—Very early and a luxuriant grower; produces a large quantity of early and late growth, which allows it to be cut frequently. Should be cut for hay when coming into flower. (10 lbs. per bush.).....	.20	1.75	16.00
<b>Johnson Grass</b> ( <i>Sorghum halapense</i> )—A perennial grass with cane-like roots. It is very tender and nutritious; good for stock; should be cut for hay when it comes into bloom. Hardy only in the South and Southwestern States. (25 lbs. per bush.).....	.15	2.50	10.00	<b>Timothy</b> ( <i>Phleum pratense</i> )—This grass is known to all farmers, but we would like to point out the necessity of obtaining clean seed. What we offer is Wisconsin grown and thoroughly re-cleaned, and worth more money than the ordinary seed, much of which contains a great many foul weeds. (45 lbs. per bush.).....	.05	1.90	4.00
<b>Kentucky Blue Grass, Fancy Clean</b> , also called <b>June Grass</b> , <b>Smooth-stalked Meadow Grass</b> ( <i>Poa pratensis</i> )—The best known grass in the country. Greatly used for pastures and lawns. It is very productive, unusually early, and one of the first grasses to start in the spring. It is much relished by all kinds of stock and succeeds on a great variety of soils, particularly on rich, moist lands. Should be in all permanent pasture mixtures, but does not bulk enough to be largely used in hay mixtures. Fancy Cleaned Seed. (14 lbs. per bush.).....	.14	1.75	12.00	<b>Water Spear Grass</b> ( <i>Glyceria aquatica</i> )—A grass growing naturally on low and wet soils, valuable for wet meadows and marshes. Although coarse and tall growing, the hay is very nutritious. (14 lbs. per bush.).....	.30	3.75	25.00
<b>Extra Fancy Cleaned Seed for Lawns</b> . (20 lbs. per bush.).....	.20	3.75	18.00	<b>Water or Floating Meadow Grass</b> ( <i>Glyceria fluitans</i> )—An invaluable grass for wet soils and marshes and land which occasionally overflows. (14 lbs. per bush.).....	.25	2.80	20.00
<b>Kentucky Blue Grass, Extra Clean</b> ( <i>Poa pratensis</i> )—Also known as June grass. A lighter grade of the above seed, but free from all weeds and other impurities. (14 lbs. per bush.).....	.10	1.10	7.00	<b>Wood Meadow Grass</b> ( <i>Poa nemoralis</i> )—A variety growing naturally in shady places and moist, rich soils. The herbage is succulent and much relished by cattle; forms a close sod, and should be sown in all shady places in lawns, etc. (14 lbs. per bush.).....	.30	3.25	22.00
<b>Meadow Fescue</b> ( <i>Festuca pratensis</i> ) <b>English Blue Grass</b> —One of the best of our natural grasses. It is greedily eaten by all kinds of stock, is very fattening, and makes excellent hay. It is very hardy and succeeds in almost all soils, but attains its greatest perfection in moist, rich land. Coming into use very early and again late in the fall, it should form a prominent part in all permanent pasture and meadow mixtures. Height about 2 to 3 feet, flowers June and July. (22 lbs. to the bushel).....	.10	1.85	8.00	<b>Red or June Clover, Medium</b> ( <i>Trifolium pratense</i> )—The grade we offer is choice re-cleaned Wisconsin-grown seed, free from all weeds and other impurities. (60 lbs. per bushel.).....			
<b>Meadow Foxtail</b> ( <i>Alopecurus pratensis</i> )—This grass closely resembles timothy, but flowers much earlier, and thrives in all soils excepting dry sands or gravel. It succeeds best in strong, moist, rich soils. Being of early and rapid growth, it is particularly valuable for permanent pasture. It is highly relished by all kinds of stock, endures close cropping, and forms a luxuriant aftermath. (7 lbs. per bushel).....	.30	2.00	24.00	Choice re-cleaned seed, per bushel.....	\$5.00		
<b>Orchard Grass</b> ( <i>Dactylis glomerata</i> )—The most widely known of all our grasses. It is of exceptional value for permanent pastures and for hay crops. It is very early, coming in ahead of all the other grasses, recovers quickly after being cut, and endures close cropping by cattle. All kinds of stock relish it greatly, and if cut when it comes into flower makes excellent hay. If allowed to stand, however, it becomes hard and pithy. On this account it should never be sown with timothy. Thrives well on all soils and attains its greatest perfection on strong, moist and clay lands. (14 lbs. per bushel).....	.15	1.75	12.00	Common seed.....	4.00		
<b>Red Top, Choice</b> ( <i>Agrostis vulgaris</i> )—A well-known and valuable pasture grass. It also makes excellent hay. Grows on almost all soils, but does best on moist lands. Should be included in all mixtures for seeding down wet or marsh lands. When pastured, Red Top should be fed close, as cattle do not relish it when grown to seed. (14 lbs. per bush.).....	.10	1.15	8.00	<b>Alfalfa, or Lucerne</b> ( <i>Medicago sativa</i> )—The great value of Alfalfa is its enormous yield of sweet and nutritious forage, which is much relished by all kinds of stock, either when green or cured into hay. It yields enormous crops, and when once established can be cut from 3 to 5 times a year, even in the driest summers. The reasons for this are that Alfalfa develops very long roots, often reaching 12 feet below the surface, which are thus able to get moisture which other small-rooted plants never reach. It is perfectly hardy and will stand for 10 to 15 years. It is best sown in spring, either by itself or with a grain crop, on mellow well-drained or rolling land, where water readily passes away, but should never be sown on heavy, sticky clays or land where water stands a short distance below the surface. (60 lbs. per bushel).....	.15	6.00	9.50
<b>Red Top, Fancy Extra Re-cleaned Seed for Lawns</b> —The extra re-cleaned seed is very valuable for sowing down in lawns, grows quickly and forms a close sod of very fine texture. (32 lbs. per bushel).	.20	5.00	15.00	<b>Alsike Clover</b> ( <i>Trifolium hybridum</i> )—This is the hardiest of all the clovers and never winter kills, even in our severe winters. It adapts itself to all kinds of soils, and is capable of resisting extremes of wet and drought alike. It makes a finer and better hay than red clover, and is much relished by stock. (60 lbs. per bushel).....	.15	6.00	9.50
				<b>Crimson Clover</b> ( <i>Trifolium incarnatum</i> )—A rapid and quick-growing clover valuable for cutting green or for plowing under as a fertilizer. Sow 10 lbs. per acre. (60 lbs. per bushel).....	.10	4.25	7.00
				<b>Mammoth Clover</b> ( <i>Trifolium pratense perenne</i> )—Valuable for hog pastures and for plowing under as a fertilizer. (60 lbs. per bushel).....	.15	5.50	9.00
				<b>White Clover</b> ( <i>Trifolium repens</i> )—A valuable clover for sowing in lands intended for pasture. Will do in almost all kinds of soil except wet or moist ground. (60 lbs. per bushel).....	.16	8.50	14.00
				Extra choice seed for lawns.....	.30	5 lbs. for 1.25	
				<b>White Bokhara</b> ( <i>Melilotus alba</i> )—Excellent bee food. (60 lbs. per bushel).....	.25	12.00	20.00
				<b>Japan Clover</b> ( <i>Lespedeza striata</i> )—(20 lbs. per bushel).....	.35	6.50	30.00
				<b>Serradella</b> ( <i>Ornithopus sativus</i> )—Especially valuable during the hot, dry months of summer.....	.15		9.00
				<b>Sainfoin, or Esparsette</b> ( <i>Onobrychis sativa</i> )—Is desirable for feeding, either green or dry, to milch cows. Increases quantity and improves quality of milk. (20 lbs. per bushel).....	.10	1.75	7.50



"GRASS IS KING;" "NO GRASS, NO CATTLE; NO CATTLE, NO MANURE; NO MANURE, NO CROPS."

# Currie's Superior Grass and Clover Mixtures.

FOR SPRING OR FALL SOWING.

## GRASS AND CLOVER MIXTURES vs. TIMOTHY.

For years straight Timothy or Timothy and Clover have been the only varieties used to obtain a crop of Hay or Pasture, and while Timothy is of itself an excellent grass, and clover the basis of all successful farming, the fact that the life of either of these, even under the most successful conditions, does not extend beyond a few years and consequently have to be re-sown, with all the attendant expense of seeding, plowing and harrowing, have led us to look

around for something that will give a greater return of Hay per acre, and at the same time be of a more permanent character and make a much surer catch than Timothy. This, we claim, can be accomplished by sowing a mixture of Grasses, as no matter however good the one individual grass may be, there is always more or less chance of a total failure, as has been often demonstrated in Timothy sowings in late years, while with the mixtures the failure of any one variety of grass composing it is not sufficient to endanger or materially affect the result of the sowing; again, by sowing a well-arranged mixture we get in such varieties as are best adapted for particular purposes and soils. Where a hay crop only is desired, we use the taller growing grasses and such

as will all ripen about the same time; where a hay crop first and pasture afterwards is desired, we select the grasses, putting in a proportion of the taller ones for the Hay crop, and the dwarfier and close-growing sorts to fill up the bottom and give a close and compact pasture. We also arrange to have varieties that come into maturity both early and late in the season, thus keeping up a continuation of the growth and furnishing grazing until late in the

year. Mixtures of this kind are of great value to dairy farmers, for they not only furnish a rousing hay crop early in the season (3 or 4 weeks ahead of Timothy or Timothy and Clover), and the grasses recover so quickly that they are ready to be pastured within a few days after cutting, and will continue to furnish good pasturage until very late in the fall.

Where quick results are desired, we advise sowing grass mixtures without

a cover crop, such as Rye, Oats or Barley. In the spring of 1896 we had tested at our own grounds eight different mixtures of grasses and clovers sown down on one-eighth of an acre each; all made a good start with the exception of the mixture of Timothy and Clover. The Timothy in this patch proved a total failure, not a spear having come through the ground; the Clover plants were the only thing visible in this piece of ground.

The other seven mixtures made a grand showing, and had formed by August a thick and close sward of grass, which entirely covered the ground and afforded a succulent and nutritious pasturage during the balance of the season.

In sowing, it is of the utmost importance to sow on nice, clean land finely

pulverized and in good tilth, that which has been the previous season in a hoed or cultivated crop being best. To insure evenness of distribution, sow broadcast by hand or with a Cahoon Broadcast Seeder, covering the seeds by light harrowing, after which all should be well rolled. This rolling is important, as it makes a nice, firm seed-bed, and helps to retain the surface moisture.



The following tables are composed of the different varieties of Grasses and Clovers suitable to produce big Hay crops in our Northwestern States, and are the result of years of Actual Experience.

## Hay and Pasture Mixtures for One to Three Years.

### No. 1. FOR ONE YEAR'S HAY AND PASTURE.

If sown in fall, a good hay crop can be secured from this mixture, followed by a large second crop, which, in favorable seasons, has equaled the total crop from Timothy and Clover.

Orchard Grass,	English Blue Grass,	} Sow 20 lbs. per acre. Cost per acre...\$2.00 50 lb. lots..... 4.75 100 lb. lots..... 9.00
English Rye Grass,	Timothy,	
Italian Rye Grass,	Red Clover,	
Tall Meadow Oat Grass,	Alsike Clover,	

### No. 2. FOR ONE YEAR'S HAY AND TWO YEARS' PASTURE.

This mixture is composed of grasses which will produce an immense Hay crop the first season, followed by a large second crop. If no second crop be taken off, luxuriant pasture can be had all summer and fall.

English Rye Grass,	Meadow Fescue,	} Sow 20 lbs. per acre. Cost per acre...\$2.25 50 lb. lots..... 5.25 100 lb. lots..... 10.00
Italian Rye Grass,	Timothy,	
Orchard,	Red Clover,	
Tall Oat Grass,	Alsike Clover,	
Sheep's Fescue,	White Clover,	

### No. 3. FOR TWO YEARS' HAY AND ONE YEAR'S PASTURE.

Produces immense crops of Hay during the first two years, with grand second crops, or where second crops are not desired, will furnish luxuriant pasturage from July to the end of October.

Tall Oat Grass,	Sheep's Fescue,	} Sow 20 lbs. per acre. Cost per acre...\$2.50 50 lb. lots..... 5.25 100 lb. lots..... 10.00
Meadow Fescue,	Timothy,	
English Rye Grass,	Red Clover,	
Italian Rye Grass,	Alsike Clover,	
Orchard Grass,	White Clover,	

### No. 4. HOG PASTURE GRASS AND CLOVER MIXTURE.

This mixture is composed of varieties that will give the quickest and best results. A sowing made in the early spring will furnish a grand and luxuriant pasture by July of the same year. No hog raiser should be without an acre or two of this.

Crimson Clover,	} Sow 14 lbs. per acre. Cost per acre...\$1.35 50 lb. lots..... 4.50 100 lb. lots..... 8.50
Mammoth Clover,	
Alsike Clover,	
Italian Rye Grass,	
English Rye Grass,	
English Blue Grass,	

NOTE—We do not offer cheap Grass Mixtures; only one grade, and that is the best that money can procure. Do not be misled. The quantity per acre usually makes the price look large or small, as the case may be.

IN SMALL QUANTITIES BY MAIL, ADD 8 CENTS PER POUND FOR POSTAGE.



# CURRIE'S Superior Grass and Clover Mixtures.

FOR SPRING OR FALL SOWING—WITH OR WITHOUT A COVER CROP.

A Few of the Advantages We Claim for Our Permanent Grass and Clover Mixtures.

They are permanent, lasting for ten to twelve years without reseeding. They mature two or three weeks earlier than Timothy, produce more Hay to the acre, and on account of their earliness have a longer growing season in which to mature the second crop.

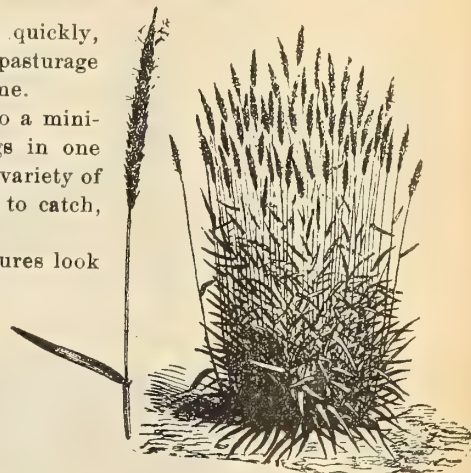
After cutting, these mixed grasses recover quickly, and where no second crop is wanted excellent pasturage can be had within a week or two after haying time.

Your chance of missing a catch is reduced to a minimum, because you don't "carry all your eggs in one basket," as in the case of Timothy or any one variety of grass. One or other of the grasses may miss to catch, but total failure is almost impossible.

At first sight these Grass and Clover Mixtures look expensive to the average farmer (two or three times greater than Timothy), but he must bear in mind that they also last three or four times longer—and one second preparation of the ground to again sow Timothy which had failed would more than eat up the difference in cost between these Grass Mixtures and Timothy.



MEADOW FESCUE, OR ENGLISH BLUE GRASS.



MEADOW FOXTAIL.

When Grasses and Clovers are sent out for fall sowing, the Clovers will be sent separate and should not be sown till spring, owing to their liability to be winter killed.

## HAY AND PASTURE PERMANENT MEADOW MIXTURES.

### No. 5. FOR LIGHT, GRAVELLY AND SANDY SOILS.

Composed of Grasses that will produce a good, permanent sod, besides yielding heavy hay crops. This mixture is specially adapted for a sheep pasture.

Orchard Grass,	Meadow Fescue,
Meadow Foxtail,	Sheep's Fescue,
English Ryegrass,	Crested Dogtail,
Italian Ryegrass,	Timothy,
Tall Meadow Fescue,	Red Clover,
Kentucky Blue Grass,	White Clover,
Red Top Grass,	Alsike Clover,
Hard Fescue,	

Sow 25 lbs. per acre.
25 lbs.....\$3.25
50 lbs.....6.00
100 lbs.....11.50

### No. 6. FOR MEDIUM OR RICH PRAIRIE SOILS.

Orchard Grass,	Tall Meadow Oat
Red Top Grass,	Grass
Meadow Foxtail,	Meadow Fescue,
Kentucky Blue Grass,	Tall Fescue,
Hard Fescue,	Timothy,
Sheep's Fescue,	Red Clover,
English Ryegrass,	Alsike Clover,
Italian Ryegrass,	White Clover,

Sow 25 lbs. per acre.
25 lbs.....\$3.25
50 lbs.....6.00
100 lbs.....11.50

### No. 7. FOR HEAVY OR CLAY SOILS.

Meadow Foxtail,	Tall Oat Grass,
English Ryegrass,	Tall Fescue,
Orchard Grass,	Meadow Fescue,
Red Top Grass,	Red Clover,
Kentucky Blue Grass,	Alsike Clover,
Italian Ryegrass,	White Clover,
Hard Fescue,	

Sow 25 lbs. per acre.
25 lbs.....\$3.25
50 lbs.....6.00
100 lbs.....11.50

### No. 8. FOR HAY ON WET SOILS WHICH ARE OCCASIONALLY OVERFLOWED.

Fowl Meadow Grass,	Timothy,
Red Top Grass,	Tall Fescue,
Rough Stalked Meadow	Alsike Clover,
Grass,	Water Spear Grass,
Water Meadow Grass,	

Sow 25 lbs. per acre.
25 lbs.....\$3.50
50 lbs.....6.50
100 lbs.....12.50

### No. 9. FOR HAY ONLY.

This is a permanent Meadow Mixture, composed of grasses which will yield the largest possible amount of Hay. The value of the aftergrowth or second cutting has, in good years, been equal to an ordinary hay crop, obtained from sowings of Timothy. Five tons per acre have been cut from this in one year.

Orchard Grass,	Italian Ryegrass,
Meadow Fescue,	Meadow Foxtail,
Tall Meadow Oat Grass,	Red Clover,
Red Top Grass,	Alsike Clover,
English Ryegrass,	

Sow 25 lbs. per acre.
25 lbs.....\$3.25
50 lbs.....6.00
100 lbs.....11.50

### No. 10. FOR ORCHARDS AND SHADY PLACES.

A mixture of grasses adapted for growing where there is considerable shade. One of the best of our mixtures for giving a large bulk of hay of excellent quality.

Orchard Grass,	Red Top Grass,
Meadow Foxtail,	Meadow Fescue,
Wood Meadow Grass,	Red Clover,
Kentucky Blue Grass,	White Clover,

Sow 25 lbs. per acre.
25 lbs.....\$3.25
50 lbs.....6.25
100 lbs.....12.00

### No. 11. FOR RENOVATING OLD PASTURES and MEADOWS.

Grass lands that have for years been giving good Hay crops, without receiving a top dressing of barnyard or commercial fertilizers, become bare and thin, frequently wanting in the more nutritive grasses. These pastures will be greatly improved by sowing this mixture at the rate of 10 pounds per acre. Previous to sowing, harrow the sod with a sharp-tooth harrow, then handso broadcast, passing over the field with a good heavy roller.

Orchard Grass,	English Ryegrass,
Meadow Fescue,	Hard Fescue,
Tall Oat Grass,	Red Clover,
Italian Ryegrass,	Alsike Clover,

Sow 10 lbs. per acre.
10 lbs.....\$1.30
50 lbs.....6.00
100 lbs.....11.50

IN SMALL QUANTITIES BY MAIL ADD 8c PER LB. FOR POSTAGE.



# Sow Currie's Lawn Grass Seed

Produces a Rich, Thick and Velvety Lawn the First Season.

## OUR LAWN GRASS RECORD.

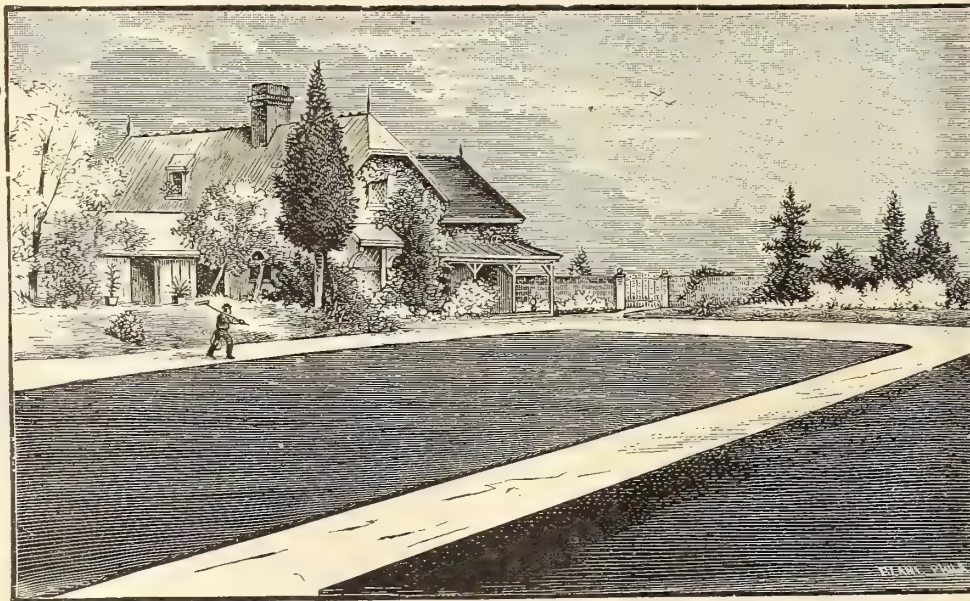
SIX WEEKS.

The Lawn View shown on back cover page was produced from a sowing of Currie's Grass Mixture in six weeks. The lawn was seeded June 2d, and had made so remarkable a growth by July 14th as to make it necessary to go over it with a lawn mower, just six weeks from date of sowing. The turf was close, fine in texture, and of a beautiful dark green.

## OUR LAWN GRASS RECORD.

SIX WEEKS.

COMPOSED  
OF  
EVERGREEN  
GRASSES  
SUITABLE  
FOR OUR  
AMERICAN  
CLIMATE  
AND  
MADE UP  
FROM ONLY  
THE FINEST  
AND  
CLEANEST  
GRADES OF  
SEED.



OUR MIXTURES  
ARE SUITABLE  
FOR  
LARGE LAWNS,  
MODEST  
GRASS PLOTS,  
EMBANKMENTS,  
SLOPES,  
TERRACES,  
PUTTING  
GREENS,  
SHADY PLACES,  
AND WILL  
KEEP GREEN  
FROM EARLY  
SPRING TILL  
FALL.

## HOW TO MAKE A LAWN.

Many inquiries reach us concerning the best and cheapest method of obtaining a nice, smooth, velvety lawn. We will here describe, as well as our space will permit, the method that gives almost universal satisfaction. The turfing of large lawns is seldom resorted to now; it is too expensive, and good, clean turf is almost unobtainable. Seeding is the plan usually adopted, and the one recommended by all good landscape gardeners. When practicable, the soil of the proposed lawn should be thoroughly prepared in the fall. After the necessary grading has been accomplished and the general formation of the surface established, let it all be again thoroughly plowed, harrowed and well pulverized, and finely raked to a smooth, even surface—as smooth as possible, and firm; not only that, but alike compact in every spot, to prevent unequal settling. This may be accomplished by treading down and again filling up to grade where necessary. Scatter over the surface of the ground, if somewhat poor, a coating of rich, well-rotted manure, and let it remain all winter. In the spring remove the manure, and again rake the ground smooth and even and sow on the seed. Finish off by rolling with a moderately heavy roller, or by putting to an even surface with the back of a spade. This firms your seed-bed and helps greatly to retain the surface moisture, thereby helping along the germination of the seeds. There is much diversity of opinion regarding the proper quantity of seed required for a given area. We are always disposed to advocate a liberal quantity, for the

simple reason that as the seed is but a very small item of the expense of making a lawn and as it is always desirable to have a thick, close turf as soon as possible, it is advisable to sow thickly. With thick sowing we can accomplish in one season what with thin sowing may take two or three seasons, or even longer, to the bitter disappointment of the owner. We have had a very extensive experience in the seeding of lawns. Gradually we have increased the quantity of seed until now we use at the rate of about four bushels to the acre, or a little over one bushel to every 100 feet square, and with the most satisfactory results.

It occasionally happens that lawns, the first season, appear patchy, and it will be necessary to re-sow the spots or patches. This can be most successfully done during the fall months of September and the earlier part of October, or at the first break of spring weather. A top dressing of Currie's Complete Fertilizer for Lawns sown broadcast at the rate of 400 lbs. per acre or 10 lbs. on a space 25 by 25 feet, applied in spring, if possible before rain, will greatly improve their growth.

For forming new lawns use 4 bushels per acre. For renovating old ones from 1 to 2 bushels.

100x100 feet=10,000 square feet, use 1 bushel. 50x50=2,500 square feet, use 1 peck. 25x25 feet use 2 quarts.

## MIXTURES OF LAWN GRASS SEED.

**Currie's Special Mixture**—This splendid mixture is composed of only the finest dwarf-growing evergreen grasses; absolutely free from weed seeds or other impurities; especially adapted and mixed in the proper proportion to suit the American climate. In comparing the cost of our Special Lawn grass with other mixtures sent out by the trade, remember that we give 20 pounds per bushel instead of 14 pounds, as generally sold. This brings our Special Lawn Mixture down to an exceedingly low price per bushel. Pint, 10 cts.; quart, 20 cts.; 4 quarts, 70 cts.; peck, \$1.35; bushel, \$5.00; 4-bushel lots, sufficient to seed one acre, for \$18.00.

**Fine Mixed**—Also an excellent mixture equal in quality to the best mixtures usually offered in the trade. Quart, 15 cts.; 4 quarts, 50 cts.; peck, 75 cts.; bushel, 14 pounds, \$2.50; 3 bushel lots for \$6.50.

**Grass Mixture for Shade**—A mixture of dwarf-growing grasses thriving in shady places under trees. Pint, 15 cts.; quart, 30 cts.; 4 quarts, 90 cts.; peck, \$1.65; per bushel, \$6.00.

**Grass Mixture for Terraces and Slopes**—A mixture designed to do away with the expensive method of sodding; it is composed of dwarf-growing evergreen grasses, possessing strong fibrous and creeping roots, and especially adapted for growing on sloping banks. Pint, 15 cts.; quart, 30 cts.; 4 quarts, 90 cts.; peck, \$1.65; per bushel, \$6.00.

IF REQUIRED BY MAIL, ALLOW 5 CENTS PER QUART FOR POSTAGE.

**Currie's Complete Fertilizer for Lawns, Hay and Pasture**—A complete manure, specially adapted for the top dressing of lawns. It is odorless, clean and convenient to use; applied as described in our instructions, "How to Make a Lawn," just as the grasses are starting into growth during the spring, it will be found of great benefit in producing a nice, healthy growth of turf. It is much easier to use than a top dressing of stable manure, which very often introduces a large crop of vile weeds into lawns, besides being very unsightly. This Fertilizer is sold under a guaranteed analysis as provided in the new Law passed by the State of Wisconsin. 1 lb., 10 cts.; 5 lbs., 30 cts.; 10 lbs., 50 cts.; 25 lbs., \$1.25; 50 lbs., \$2.00; 100 lbs., \$3.50.



NEW AND RARE **FLOWER SEEDS** NEW AND RARE

For 1898.

**ASTER.**

**Dwarf Comet Perfection** (Pure White)—The plant is only 8 inches in height, and commences to flower as early as the beginning of July. The flower is considerably larger than "Comet," measuring about 5 inches in diameter, with long and beautifully curled petals of the purest white, resembling a first-class Japanese Chrysanthemum. On account of its dwarf habit, it will make an excellent and attractive bedding Aster. Per packet, 20 cts.

**Mignonette.**

**Bismarck**—A great improvement on the now well-known and universally admired "Machet." It produces strong, bushy plants with dark green and somewhat crimped foliage, bearing immense strong spikes of flower of a reddish color, on strong, stout stems, borne well above the foliage and twice the size of the old Machet. Plant about 12 inches in height. Per packet, 20 cts.



MIGNONETTE BISMARCK.



ASTER DWARF COMET PERFECTION. (PURE WHITE.)

**NEW ESCHSCHOLTZIA—California Poppy.**

**The Golden West**—In these new giant-flowered California Poppies we get many that are beautifully and variously formed. Some are flat and wide open, some saucer-shaped, others very deep with flaring edges. In some the orange blotch almost suffuses the whole flower, in others it runs into the yellow in fine penciled lines, others, again, have an orange center with a clear yellow margin, while the Maltese cross in some of the flowers is very distinct. These magnificent flowers, often measuring from 4 to 6 inches in diameter, are of wondrous beauty, both in size, color and form, and are especially adapted to our climate, owing to their early and long-continued season of blooming. On account of their brilliant colors, they will prove invaluable for beds and masses. Per packet, 10 cts.

**NEW LARGE-FLOWERED FANCY DIANTHUS.**

**Oriental Beauties**—The flowers of this new Dianthus possess that peculiar and artistic charm so noticeable in all plants introduced from Japan. They are most exquisitely formed, the petals being large and full, overlapping, crinkled and beautifully fringed or cut on the edges. Single flowers measure from 3 to 4 inches across. They range in color from pure white through shades of pink and crimson, the coloring and markings are very rich, and nothing could be more dainty and pretty than their charming ruffles and frills. They are perpetual bloomers, needing only to be cut back every few weeks to bring on a new crop of flowers. Per packet, 10 cts.

**NEW EARLY-BLOOMING YELLOW COSMOS.**

**Klondyke**—The plants commence blooming when only 18 inches in height, and continue blooming and growing until they have reached their full height of 4 feet. At this stage this variety presents a grand appearance, being perfectly covered from top to bottom with rich orange-yellow blossoms, measuring from 2½ to 3 inches across. A worthy companion to the Early Flowering Prawn Cosmos introduced last year. Per packet, 15 cts.



THE GOLDEN WEST ESCHSCHOLTZIA.

**SPECIAL OFFERS**

The set of new and rare Flower Seeds, 8 packets in all, for 85 cents.

Your choice of any of the four new and rare Seeds for 40 cents.





QUICK AND EVER-FLOWERING FORGET-ME-NOT.

**NEW MAMMOTH FRINGED****Allegheny Hollyhocks.**

An entirely new departure in this grand old favorite, producing flowers so different from the old conventional ones that but for the habit of the plant it would not be taken for a Hollyhock. The mammoth flowers are wonderfully formed of loosely arranged petals, which look as if made from the finest China silk. The colors are shell pink, rose and ruby red, shading off deeper at the center and exquisitely tinted towards the edges. The plants are of majestic growth, and send up spikes of bloom from 6 to 7 feet high. It is free and persistent in flowering, coming into bloom in July and lasting until frost. A very attractive plant, and totally distinct from the old type. Per packet, 10 cts.



NEW ALLEGHENY HOLLYHOCK.

**NEW SWEET PEAS.**

**Countess of Powis**—The color is a glowing orange, suffused with light purple, with a beautiful satin polish novel in the extreme. In size and color the flower is really unique, and for exquisite beauty and delicate finish this lovely variety is unequalled. Per packet, 10 cts.

**Lady Nina Balfour**—Is one of the most exquisite of recent introductions. In color it is the most delicate mauve imaginable, beautifully shaded with a charming dove gray, which gives a most captivating effect to the whole flower, already a great favorite, and bound to become extremely popular. Per packet, 10 cts.

**Prince Edward of York**—One of the largest of the new varieties, with lovely erect scarlet standards and deep rose-colored wings; very attractive and handsome. Per packet, 10 cts.

**Queen Victoria**—Large, lovely flower, finely expanded, very handsome. Color soft yellow, overlaid with faint purple, imparting a luster most desirable, but difficult to describe. Per packet, 10 cts.

**Salopian**—Is a superbly beautiful variety. Color deep crimson tinged with mulberry-red, suffused with rich orange-scarlet; flowers large, finely formed and handsome. One of the very finest and most desirable of late introductions. Per packet, 10 cts.

**Triumph**—Is a flower of enormous size—a veritable giant among Sweet Peas—and, in addition, by its attractive beauty has become a great favorite with everyone who has seen it during the season. The standard is bold and well expanded, of the most exquisite bright orange-pink, the wings white, slightly flushed with delicate purple; a perfect flower. Per packet, 10 cts.

**FORGET-ME-NOT.**

**Quick and Ever-Flowering**—This remarkable Forget-Me-Not may be treated as an annual and sown at any time of the year, beginning to flower in 6 to 8 weeks from time of sowing. In habit of growth the plants are strong and bushy, and when fully grown they are perfectly covered with flowers of the most lovely blue. If sown in July, and then planted in pots and brought into the house, they will continue flowering all through the winter. Per packet, 15 cts.

**SALPIGLOSSIS.**

**New Emperor**—Magnificent and brilliant-flowered annuals, rivaling the Orchid in the beauty and brilliance of their blooms. The flowers run through shades of chamois, purple brown, dark scarlet and pink, beautifully marked in the throats with lovely gold veins; some are of a magnificent velvety-violet color, with a bright carmine tinge to the flower, giving it the appearance of an extra large Petunia. They grow to a height of 2½ to 3 feet, and present a very striking appearance, either as individual plants or in mixed borders. Per packet, 15 cts.

**Special Offers.**

The set of 6 new and beautiful  
Sweet Peas for 50c.

Your selection any 3 of these  
new Sweet Peas for 25c.



SALPIGLOSSIS NEW EMPEROR.



# GENERAL LIST OF



COMET ASTER.

# Flower SEEDS

COLLECTION OF  
COMET ASTER  
(See Cut)  
IN SIX SEPARATE  
COLORS, 40 cts.  
MIXED PACKET,  
10 cts.

Consisting of ....

ANNUALS, BIENNIALS  
AND PERENNIALS,  
FOR GARDEN,  
CONSERVATORY AND  
HOME CULTURE.

## ALL FLOWER SEEDS DELIVERED FREE BY MAIL.

Every Precaution Known to the Trade, or Suggested to us by Our Own Experience and Observation, is Constantly Exercised to Have Our  
**FLOWER SEEDS OF THE VERY BEST QUALITY, PURE AND TRUE TO NAME.**

### THE FOLLOWING ABBREVIATIONS OCCUR IN THE FLOWER SEED LIST, VIZ.:

**A** for **Annuals**, that grow, bloom and die the first year from seed.  
**B** for **Biennials**, that bloom the second year from seed, and then die, although many, if sown early in the spring, will flower the first year.  
**P** for **Perennials**, that usually bloom the second year from seed, and continue to grow and bloom for many years. Some will also bloom the first year, if sown early.  
**H** indicates that they are **Hardy**, and **H H**, **Half Hardy**. **T** indicates that they are **Tender**.

**Hardy Annuals, Biennials and Perennials** can be sown in the open ground early in spring, and Biennials and Perennials do not require protection in winter.

**Half Hardy Annuals, Biennials and Perennials** should not be sown in the open ground until warm weather sets in; they can be sown in the house, if desired early, and afterwards transplanted. The two latter need to be protected in the winter, or carried over until spring in cold frames or green-houses.



ABUTILON.

### ABOBRA.

**Viridiflora**—A rapid growing and exceedingly beautiful climbing Gourd, producing freely dazzling scarlet fruits, which form a striking contrast against the dark, glossy green of the foliage. H. H. P. ....

5

### ABRONIA.

**Umbellata**—Pretty little plants resembling the Verbena in their style of growth. The flowers are very fragrant, and especially so in the evening. H. H. A. Rosy lilac, ½ foot .....

5

### ABUTILON.

One of our best greenhouse plants, flowering freely during the spring and winter months; the flowers are bell-shaped, and in most of the varieties are to be found crimson grounds streaked with yellow; yellow grounds veined red; pure white and clear yellow. Sown before April, they will bloom the first season. Height from 2 to 5 feet. P.

**Fine Mixed** .....

10

**George's Hybrids**—Very choice .....

25

### ACACIA.

Very desirable plants for greenhouse or conservatory culture, but in this country of no special value for open air planting. The flowers are formed in thick clusters on long spikes. Soak the seed in warm water several hours before sowing. Greenhouse shrubs. P.

**Fine Mixed Varieties**—3 to 6 feet .....

10

### ACHILLEA.

**Parmica, fl. pl.**—An excellent plant for borders. The flowers, which are the purest white and very double, are produced in the greatest profusion throughout summer and autumn; fine for cut flowers. 1½ feet. H. P. ....

15

### ACHIMENES.

Are very handsome tuberous rooted greenhouse plants, producing flowers of almost every imaginable shade and color. P.

**Choice Mixed** .....

25

### ADLUMIA.

**Cirrhosa** (Mountain Fringe or Allegheny Vine)—An attractive climber, well worthy of a place in every garden. The flowers are flesh-colored and form a fine contrast to the pale green foliage of the plant. Height, 15 feet. H. B. ....

10

### AGROSTEMMA.

**Cœli Rosea** (Rose of Heaven)—An attractive free-flowering hardy perennial of easy culture, producing flowers on long, slender stems like a single pink; blooms the first season; fine for cutting. 1 foot. H. P. ....

5



ABOBRA.



ACHIMENES.



ADLUMIA.





ANTIRRHINUM.

## AMPELOPSIS.

**Veitchii**—(Japanese or Boston Ivy)—A beautiful hardy climber. Foliage changes to very pretty shades of red and yellow during the fall..... 10

## ANEMONE.

**Coronaria**—(Poppy Anemone)—A very pleasing hardy perennial, easily grown from seed, producing large flowers early in spring, when few plants can compare with them in beauty and brilliancy; they make excellent cut flowers and are fine for decorations in vases, etc. H. P. Mixed colors. 1 foot..... 10



## ANTIRRHINUM—Snap Dragon.

One of the most showy and useful border plants, of the easiest culture, and unsurpassed for summer and fall flowering. The more recently improved varieties of this valuable genus are large and finely shaped flowers, of the most brilliant and varied colors, with beautifully marked and spotted throats. They succeed in any good garden soil and are very effective in beds or borders, blooming the first year from seed, if sown early. The strains we sell are particularly fine, and will fairly vie with the Carnation in the variety of their stripes and markings. H. P.

**Majus**—Choice mixed..... 5  
**Tom Thumb**—Dwarf growing, 1 foot..... 5  
**Picturatum Nanum**—New and distinct, comprising a great variety of brilliant colors..... 5  
**Striatum**—Finest striped, various colors..... 5



ADONIS FLOS.

## AQUILEGIA.

## Columbine.

Exceedingly showy, early blooming, hardy plants, specially valuable for the peculiar formation of their flowers and the great variety of color. H. P.

**Chrysantha Grandiflora Alba**—A new variety with very large snow white flowers, which are produced in great abundance..... 10  
**Chrysantha**—Bright yellow, flowering free all summer..... 10  
**Cerulea**—Fine porcelain blue, center petals yellow, 2 feet..... 10  
**Glandulosa (True)**—Blue and white, 1 1/2 feet..... 10  
**Skinnerii**—Scarlet and yellow, 1 1/2 feet..... 10  
**Choice Selected Varieties—Mixed**..... 5

## ADONIS.

This showy plant is of unusual merit on account of its adapting itself to any circumstances under which it may be placed. If partially shaded, it remains a long time in bloom.

**Æstivalis (Flos Adonis)**—Scarlet. H. A. 1 foot..... 5

## AGERATUM.

The Ageratum is much prized for its constant succession of bloom throughout the year. It flowers equally well in summer and in winter, and has the further merit of being of the easiest culture. H. H. A.

**Album Nanum**—Dwarf white, 8 inches..... 5  
**Imperial Dwarf Blue**—Very dwarf, 6 inches..... 5  
**Lasseauxii**—Dwarf Rose, 15 inches..... 5  
**Little Dorrit**—A new dwarf white variety..... 10  
**Tom Thumb**—Very dwarf blue, 6 inches..... 5

## ALYSSUM.

The delicate, honey-like fragrance of the flowers of this little plant, so much prized in bouquets and baskets, renders it most unlikely that this old favorite will ever be cast aside. Useful for vases, beds and hanging baskets.

**Sweet**—Flowers white. H. A. Per oz., 30 cts..... 5  
**Little Gem or Tom Thumb**—New dwarf white variety. H. A..... 10  
**Saxatile Compactum**—Of compact habit; golden yellow flowers. H. P. 10 inches..... 5

## AMARANTHUS.

A class of highly ornamental plants, many of which are grown exclusively for their handsome foliage, while others are equally desirable for their beautiful clusters of brilliant colored flowers, which are very effective for autumn decoration. H. H. A.

**Atropurpureus**—Blood red foliage, drooping flower spike..... 5  
**Caudatus (Love Lies Bleeding)**—Long drooping sprays of red flowers..... 5  
**Gordonii**—Very fine, brilliant colors..... 5  
**Henderii**—A novel variety, presenting in its leaf markings a range of color not often seen..... 5  
**Melancholicus Ruber**—Foliage blood red..... 5  
**Salicifolius (Fountain Plant)**—This magnificent variety attains a height of from 4 to 6 feet, with gracefully drooping, willow-shaped leaves, banded and tipped with orange, carmine and bronze..... 5  
**Sanguineus (Princess Feather)**—A showy plant with erect masses of red flowers..... 5  
**Tricolor (Joseph's Coat)**—Leaves red, yellow and green..... 5



STA AGERATUM IMPERIAL DWARF BLUE

## LOOK OUT!

For our two big bargains in Seeds and Plants on the inside cover page of this Catalogue.



## CURRIE'S CHOICE ASTERS.

The most popular and beautiful of all our hardy annuals. No plant produces so handsome an effect as a bed or border of Asters, and no garden should be without a liberal supply of these old favorites, as they furnish immense quantities of handsome and brilliant colored blooms during the greater part of our summers. The best results are obtained from rich, well-prepared soil. Sow in-doors in February or March for early flowering, transplanting into shallow boxes or pots as soon as the seedlings have formed three leaves; plant out doors when danger from freezing is past. For late flowering they can be sown out doors in May or June.

**Gem or Ball**—A magnificent class of Asters, which were obtained from the well-known Paony-Flowered Perfection Tribe. Similar, but somewhat dwarfier in habit. The flowers, measuring from 2½ to 3 inches across, are round as a ball, and borne on long stalks.

**Apple Blossom**..... 10  
**Deep Rose**..... 10  
**Rose with White**..... 10  
**Crimson**..... 10  
**Finest Mixed**..... 10

**Paony-Flowered Perfection** (See cut No. 2)—A handsome variety with incurved petals, neatly round; grows about 20 inches high. This

**Peach Blossom**..... 10  
**Purple, Violet and White**..... 10  
**Purple**..... 10  
**Scarlet**..... 10  
**Pure White**..... 10  
**Mixed Colors**..... 10

The flowers are very large and almost perfect is a standard variety for florists' use.

**Rose with White**..... 10  
**Crimson**..... 10  
**Light Blue**..... 10  
**Carmin with White**..... 10  
**Black Blue**..... 10  
**Azure Blue with White**..... 10  
**Delicate Rose**..... 10

**Dwarf Victoria** (See cut No. 3)—One of the finest Asters in cultivation; flowers very large, perfectly double, imbricated and globular. 12 inches in height.

**Pure White**..... 10  
**Rose with White**..... 10  
**Crimson**..... 10  
**Purple Violet**..... 10  
**Light Blue**..... 10  
**Carmin Rose**..... 10  
**Scarlet**..... 10  
**Peach Blossom**..... 10  
**Light Blue, Edged White**..... 10  
**White Tinted Rose**..... 10  
**Mixed Colors**..... 10

**Dwarf Chrysanthemum, Flowered** (See cut No. 4)—A splendid variety of dwarf, compact habit, 9 inches in height. Flowers large, and produced when others are out of bloom.

**White to Azure Blue**..... 10  
**Rosy Pink**..... 10  
**Deep Carmine edged White**..... 10  
**Crimson**..... 10  
**Bright Rose**..... 10

**Flesh Color**..... 10  
**Snow White**..... 10  
**Bright Scarlet**..... 10  
**Dark Blue**..... 10  
**Porcelain**..... 10  
**Mixed Colors**..... 10

**China**—Fine Mixed..... 5

**Dwarf Pyramidal Bouquet**—Height from 12 to 15 inches; a very fine blooming variety. Mixed colors..... 10

**Goliath**—The flowers of this class are of enormous dimensions and of the most perfect form. It blooms profusely; the plant is of strong, robust habit; 2 feet..... 10

**Giant Emperor**—A very beautiful variety, with very large double flowers, often measuring from 4 to 6 inches in diameter; 1 foot; fine-mixed..... 10

**Hedge Hog or Needle**—Petals long, quilled and sharply pointed; 2 feet; mixed colors..... 10

**Imbricated Pompon**—Very perfect, globe shape, and beautifully imbricated; mixed colors..... 10

**Large Flowering Rose**—Two feet in height; robust; large flowers; petals finely imbricated and of great substance; one of the very best; mixed colors..... 10

**Algon**—A handsome, pure white variety, similar in shape to the Victoria; flowers arched and somewhat larger than the Pompon..... 10

**Miniature Bouquet**—A dwarf sort, growing from 6 to 8 inches high, and producing an abundance of very small double flowers..... 10

**Paony-Flowered Globe**—The earliest of the Asters—two weeks earlier than Truffaut's Paony-flowered; flowers very large; plant branching and strong, does not require support; mixed colors..... 10

**Reid's German Quilled**—Flowers double; the petals have the appearance of quills or tubes; height from 1½ to 2 feet; finest mixed colors..... 5

**"Snowball," or Princess White**—An excellent new dwarf White Aster, producing an abundance of flowers semi-spherical in form, composed of short, very thickly set imbricated petals, a single plant often developing as many as 30 flowers..... 10

**Triumph**—This is undoubtedly the most beautiful and perfect of all dwarf Asters. The flowers measure from 2½ to 3 inches across, and are of the most faultless Paony form, all petals being beautifully incurved. The color is rich and brilliant..... 10

**Deep Scarlet**..... 10 | **Deep Scarlet and White**..... 10

**Victoria Needle**—A pretty, free-blooming variety, with large double flowers, similar to Victoria, with the exception that the petals of the flowers are curved round as a needle. Mixed colors..... 10

**Washington**—The largest Aster we have ever known, often 5 inches in diameter, and perfect. Mixed Colors..... 10

One packet each of the five Asters shown in cuts on this page for 35 cts.

You may select any four packets of Asters for 30 cts.



TRIUMPH ASTER.



**ARABIS.**

**Alpina**—An early blooming plant, well suited for borders and rock work. Pure white flowers; height, 6 inches. H. P.....10

**ARALIA.**

**Sieboldii**—A handsome foliage plant. P.....15

**ARGEMONE.**

**Grandiflora**—Very showy plants, with large white poppy-like flowers; height 2 feet. H. P.....5

**ARISTOLOCHIA.**

**Sipho** (Dutchman's Pipe)—A rapid growing, hardy climber, growing to a height of 30 feet, with large, heart-shaped foliage and curious yellowish brown, heart-shaped flowers. H. P.....10

**ARMERIA.**

**Maritima** (Thrift, Sea Pink)—A compact and beautiful hardy plant, largely used for edging, flowers rosy pink,  $\frac{1}{2}$  foot. H. P.....10

**ASPERULA.**

**Azurea Setosa**—Blue, 1 foot. H. A.....5  
**Odorata** (Sweet Woodruff)—When dried has a delightful odor, which is imparted to clothing if put in a wardrobe with them. 9 inches. H. P.....10

**AURICULA.**

Of this beautiful little plant we have a very fine strain of English-saved seeds. The flowers, which resemble the Primrose somewhat, are of various shades of crimson, yellow, maroon, etc. P.

**Extra Choice Mixed**.....25

**BALSAM—Lady's Slipper.**

Old favorites which have been greatly improved both in size of flower and variety of color. Grown in good garden soil, they form nice bushy plants which are perfectly covered with flowers. Our strains of these are unsurpassed for size of blooms, doubleness and beauty of colors.

**Double Camellia Flowered**—White, extra choice....10

**Double Camellia Flowered**—Finest mixed.....10

**Double Lilac**.....5

**Double Peach Blossom**.....5

**Double Red**.....5

**Double White**.....5

**Solferino**—Beautifully striped scarlet and lilac on white ground.....5

**Mixed**—Per oz., 40 cts.....5

**Collection of 6 separate colors**.....25

**ARNEBIA CORNUTA.**

**Arabian Primrose**—An exceedingly pretty annual, producing a profusion of rich, primrose-yellow flowers, marked, upon first opening, with five black spots, which change the second day to a rich maroon color, vanishing altogether on the third day, leaving the flower a clear yellow. The cut flower is very effective, and keeps fresh a long time in water. The plant grows bushy and about 2 feet high.....10

**BALSAM APPLE—Momordica.**

Curious trailing vines, with ornamental foliage and odd-shaped fruit, which, when ripe, open, showing a brilliant red interior; make a nice display on trellis and rock work. H. H. A. 10 feet.

**M. Balsamina** (Balsam Apple).....5

**M. Charatina** (Balsam Pear).....5

**BARTONIA.**

**Aurea**—Showy plants, with large golden flowers, which expand in the hot sun and are exceedingly brilliant. The foliage is gray and thistle-like in appearance. They require considerable water. Sow seed in open ground where it is intended to flower. H. A. 2 feet.....5



BALSAM—LADY'S SLIPPER.



BEGONIA VERNON.

**BEGONIA.**

Plants well worthy of the admiration they receive. For decorative purposes they are unequalled. They are alike at home in the parlor or conservatory, bearing with great patience almost any treatment. The tuberous-rooted varieties have beautiful flowers, many of the single flowers measuring from 6 to 9 inches in circumference. T. P.

**Vernon**—An excellent variety for bedding out in masses. The foliage is at first green, afterwards changing into a deep red. The flowers are a blood scarlet, borne in immense quantities. Sown indoors in early spring, they will produce blooming plants the same season, and if potted will continue flowering during the winter.....10

**Choice Mixed Single** (Tuberous Rooted)—From prize varieties.....25

**Choice Mixed Double** (Tuberous Rooted)—From prize varieties.....35

**Choice Rex Varieties**—Large-leaved sorts, mixed.....25

**BALLOON VINE.**

**Cardiospermum Halicacabum**—A rapid-growing annual climber. Succeeds best in light soil and warm situations; flowers white. Seed vessels look like miniature balloons. H. A. 5 feet.....5

**BEE.**

**Chilensis**—Ornamental leaved. Useful for ribbons and borders.....10

**BACHELOR'S BUTTON.**

**Centaurea Cyanus** (Ragged Sailor or Corn Bottle)—A perfectly hardy border plant, succeeding finely in any common garden soil, but the flowers are more brilliant if grown in gravelly ground. Under cultivation it is really a handsome flower, sporting into varieties of white, purple, pink, parti-colored, etc.; 2 to 3 feet high. H. A.

**Double, Mixed Colors**.....10

**Single, Mixed**—Per oz., 25 cts.....5

**BRACHYCOME.**

**Iberidifolia** (Swan River Daisy)—A very pretty dwarf-growing plant, covered all summer with a profusion of blue and white Cineraria-like blossoms.  $\frac{1}{2}$  foot. H. H. A.....5

**BROWALLIA.**

**Elata Cœrulea**—A very handsome, profuse blooming plant, growing freely in any rich soil, bearing large sky-blue flowers with a white center.  $1\frac{1}{2}$  foot. H. H. A.....5

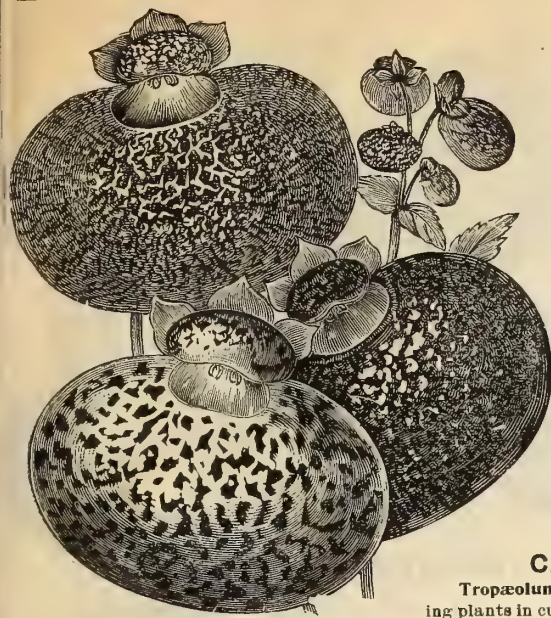
**BYRONOPSIS.**

**Laciniola**—A beautiful climber, bearing green fruits which change, as the season advances, to bright scarlet striped with white. H. H. A. 10 feet.....5



DOUBLE CORN BOTTLE.





CALCEOLARIA.

**CALENDULA—Cape Marigold.**

Showy, free-flowering, hardy annuals, growing in any good garden soil, producing a fine effect in beds or mixed borders, and continuing in bloom until killed by frost; valuable also for pot culture, blooming freely in winter and early spring; 1 foot.

**Officinalis Le Proust**—Uniformly double; nankeen, edged with brown..... 5

**Officinalis Meteor**—A variety very fine for pot culture, bearing light yellow flowers, striped with bright orange. Per oz., 20 cts. 5

**Pluvialis—Single**; pure white, 1 foot. Per oz., 15 cts. 5

**Pongel, fl. pl. (Pot Marigold)**—Double white. Per oz., 15 cts. 5

**Prince of Orange**—An improvement on Meteor. The color is a deeper shade of orange and striped in the same way. Per oz., 25 cts. 5

**CANTERBURY BELLS—Campanula Medium.**

Handsome, of stately growth, rich color and profuse bloom. Succeeds best in light, rich soil, and should be transplanted two feet apart. Their large, bell-shaped flowers are freely produced throughout the summer, and are strikingly effective. H. B.

**Single Mixed**—Blue and white..... 5

**Double Mixed**..... 5

**"Cup and Saucer Canterbury Bell"**—A beautiful variety with large flowers in many brilliant colors, resembling in shape a cup and saucer..... 5

**CANDYTUFT.**

One of the most popular hardy annuals; it is of the easiest culture, and grown for a variety of purposes almost all the year round. H. A.

**New Dwarf Hybrids (Large Flowering)**—In these new Candytufts are included many new and exquisite shades and colors. The size of the individual flowers are at least twice that of the older sorts..... 10

**Empress**—A new, handsomely shaped pure white Candytuft, of pyramidal form. The flowers are much larger than the ordinary varieties. Per oz., 25 cts. 5

**Dark Purple**..... 5

**Dunnett's Extra Crimson**..... Per oz., 25 cts. 5

**Fragrant**—Pure white, pinnated foliage..... 5

**Lilac**—Dwarf, very compact..... 5

**New Carmine**—True to color..... 5

**Rocket**—Pure white, in large trusses..... 5

**Rose**—Rosy lilac..... 5

**Tom Thumb**—New dwarf, white..... 5

**White**—Very delicate..... Per oz., 20 cts. 5

**Pin Mixed**..... Per oz., 20 cts. 5

**CACALIA—Tassel Flower.**

Pretty, free-flowering annuals, with tassel-shaped flowers, known by some as Flora's Paint Brush. H. A. Mixed colors..... 5

**CALAMPELIS—Bugle Vine.**

A beautiful climber with pretty foliage, and bearing profusely bright orange tube-shaped flowers, produced in clusters. It attains a height of ten feet in a season. H. A..... 5

**CALCEOLARIA.**

Splendid plants for greenhouse decoration, forming in spring dense masses of pocket shaped flowers. Sow in September. T. P.

**Hybrida Superba**—Saved from the finest formed and most beautifully marked varieties..... 25

**CALLIRHOE.**

Dwarf, free-blooming plants, continuing in flower throughout the summer and fall. The flowers are purplish with white center. H. A.

**Involucrata**—Large, purplish crimson flowers; native of the western prairies..... 5

**Pedata**—Crimson purple, with white eye, 1 foot... 5

**CANARY BIRD FLOWER.**

**Tropæolum Canariense**—One of the most desirable climbing plants in cultivation, growing rapidly to a height of ten feet, and producing an abundance of yellow-fringed flowers throughout the season. H. H. A. 10 feet..... 10



COREOPSIS LANCEOLATA.



CANDYTUFT EMPRESS.

**CALLIOPSIS or COREOPSIS.**

This genus of plants ranks among our best annuals. The flowers are bordered yellow, orange and reddish brown, with dark purple center. H. A.

**Golden Wave**—Beautiful yellow..... 5

**Crimson**..... 5

**Finest Double Mixed**—Per oz., 20 cts..... 5

**PERENNIAL VARIETIES.**

**Coreopsis Lanceolata**—A very showy yellow sort, producing great abundance of flowers from July until late in the fall, excellent for cutting, and is worthy of more extensive cultivation. Perfectly hardy..... 10

**Coreopsis Lanceolata Grandiflora** (California Sunbeams)—The flowers are exquisitely formed, some saucer-shaped, others cupped, delicately incurved, while some are quite flat. The petals are broad, with plain round edges in some flowers; in others they are toothed or irregularly fringed; many are semi-double. They vary in color from pale, light yellow to orange yellow. They are long stemmed and are very useful for cut flowers..... 10



CANDYTUFT—NEW DWARF HYBRIDS, LARGE FLOWERING.



## CANNAS.

Beautiful large-leaved foliage plants, suitable for forming groups on lawns or for the center of mixed flower beds. Many of the varieties are very beautiful, both in foliage and flowers. H. H. P.

**Finest Mixed**—Per oz., 25 cts. .... 5

## LARGE FLOWERING FRENCH CANNAS.

In this new class of Cannas we have something of pronounced merit for bedding. They make especially handsome centers for large beds, or back ribbons for borders; as winter flowering plants in pots they are also of great value. The foliage is luxuriant and the plants are dwarf in habit. The flowers are of immense size and of very brilliant colors, ranging through all shades of yellow to the richest crimson, scarlet and vermilion. Many are beautifully spotted. By soaking the seeds for about twelve hours in warm water previous to sowing in a hot bed or greenhouse early in the season, they can be had in flower by end of July.

**Crozy's Finest Mixed Colors**.....10

## CARNATIONS.

An important and beautiful class; none more so are grown. Most of the varieties have a delicious clove fragrance. H. H. P.

**Perpetual, or Tree**—This may be expected to produce very choice varieties, having been saved from very beautiful sorts.....25

**Choice Double Mixed**—Saved from named flowers.....15

**Good Mixed**—For border plants.....10

**Grenadin**—The earliest Carnation to bloom. The flowers, which are large, bright scarlet and very double, are produced in great abundance.....10

**Grenadin White**—Very early pure white flowers, invaluable for cutting.....15

## MARGUERITE CARNATIONS.

Blooms from Seed the First Summer.

A beautiful new strain of Carnations, producing in great abundance flowers of the most brilliant hues, ranging through the various shades of white, pink, red and many variegated. The flowers are large and of fine form. A valuable feature of it is, the calyx never bursts. Their beauty is not surpassed by any flowering plant; and as a proof of their usefulness we need only to mention the following facts: Seedling plants begin to bloom the fourth month from the time of sowing, so that by sowing seed about the first of March, many of the plants will begin flowering in June, and continue to bloom in great profusion until frost comes, when they can be taken out of the ground and potted, and they will give a profusion of flowers throughout the winter. The plants are dwarf, compact and robust in habit.

**Mixed Colors**.....10 | **Pure White**.....10



CARNATION MARGUERITE.

## CENTAUREA.

White-leaved or Dusty Miller sorts. A beautiful class of foliage plants, much used for ribboning in beds and borders.

**Candidissima**—A very fine silvery-leaved plant, 1 foot. H. H. P. ....10

**Gymnocarpa**—The foliage of this variety is finely cut and silvery. It is perhaps the best variety for bedding purposes. ½ foot. H. H. P. ....10

## BACHELOR'S BUTTON—Ragged Sailor or Corn Bottle Sorts.

**Cyanus**—Various colors mixed. H. A. Per oz., 25 cts. .... 5

**Cyanus, fl. pl.**—Double. Mixed colors .....10

**Margaret**—A very handsome plant, growing about 18 inches in height. It is of the easiest culture and produces in great profusion large, pure white flowers of the sweetest fragrance, borne on long, stiff stems, which makes them most admirably suited for bouquets, vases and general cut flower decoration. The flowers, when cut, can be kept in good condition for over a week. Sow in the open ground during May. ....10

## CATCHFLY—Silene Armeria.

Pretty annuals of the easiest culture. The flowers, which are small, white and various shades of red, are produced abundantly. It derives its name from a viscid moisture on the stem, which sometimes entraps flies. H. A.

**Mixed**.....5



## CELOSIA OR COCKSCOMB.

Interesting and brilliant annuals of tropical origin. The feathered varieties bear profusely handsome spikes of feather-like blossoms, while the Cristata sorts are finely cut so as to resemble a cock's comb. H. H. A.

**Glasgow Prize**—A beautiful variety with very large crimson combs.....10

**Cristata Aurea**—Dwarf yellow..... 5

**Cristata Coccinea**—Dwarf crimson, fine; 1 foot.. 5

LARGE FLOWERING CANNA.

## FEATHERED or PLUMED CELOSIAS.

**Pyramidalis Plumosa Aurea**—Golden yellow plumes; very fine; 3 feet..... 5

**Reid's Perfection**—Rich magenta plumes; 3 feet..... 5

## CENTROSEMA GRANDIFLORA.

**The Butterfly Pea**—A perfectly hardy vine of rare beauty, which blooms the first season from seed sown in April, producing in great profusion large clusters of delightfully fragrant, inverted pea-shaped flowers, 1½ to 2½ inches in diameter, ranging in color from rosy-violet to reddish purple. feathered white. The buds and back of flowers are pure white, making a striking contrast.....10

## CERINTHE.

**Honeywort**—Showy annuals, much resorted to by bees on account of its honey secretions. H. A.

**Mixed**..... 5

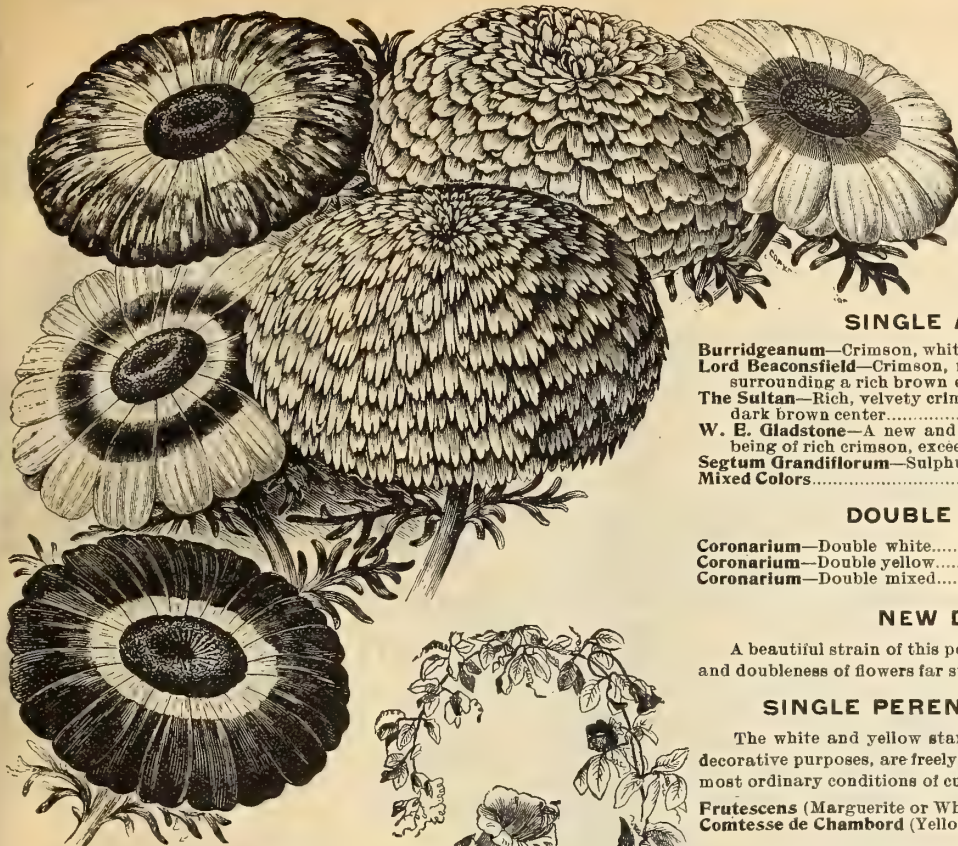
## CASTOR OIL BEAN.

(See Ricinus.)



CENTAUREA MARGARET.





TYPES OF ANNUAL CHRYSANTHEMUMS.

**SPECIAL OFFER**—The six varieties of Annual Chrysanthemums shown on cut for 20 cents.

COBÆA SCANDENS.

## CINERARIA.

The varieties known as C. Hybrida are well-known and exceedingly brilliant greenhouse plants. C. Maritima is cultivated for its silvery foliage, and esteemed as one of the best plants of that kind for ribbon borders. H. H. P.

- Hybrida, Large Flowering** (James's Prize Strain)—The plants are dwarf in habit, flowers very large and beautifully marked, colors brilliant and of fine substance..... 25  
**Double Large Flowering Hybrida**—Saved from a choice strain..... 50  
**Maritima**—An ornamental foliage plant, with large silvery leaves..... 5

## CLARKIA.

Very desirable plants, extensively used for massing where a brilliant display is wanted. 1½ feet. H. A.

- Finest Mixed Single Varieties**..... 5  
**Finest Mixed Double Varieties**..... 5

## CLEMATIS.

A well-known hardy climbing plant, fine for arbors and verandas.

- Flammula** (Virgin's Bower)—White, fragrant, 15 feet..... 10  
**Jackmanni Varieties**—Mixed shades of blue, white, purple, etc. Flowers 3 to 4 inches across..... 25

## CLIANTHUS.

- Dampieri**—Magnificent plants, which may be found difficult to raise, but which can be successfully grown when sown in the open air in May, in a dry, sunny position. Flowers in clusters, drooping, pea-shaped, 4 inches in length, of a brilliant scarlet with intense black spots in center of each flower. H. H. P..... 20

## COBÆA.

- Scandens**—One of the finest of our summer climbers, with fine foliage and large bell-shaped flowers. It grows very rapidly, often attaining a height of 20 to 30 feet, and spreading out correspondingly. In sowing, place the seed edgewise and cover lightly. 20 feet. H. H. P.  
**Blue**..... 10    **White**..... 10  
**San Salvador Cobæa** (Cobæa Macrostemma)—Is a very rapid grower, and, although a perennial, can be treated as an annual and flowered early in summer, in the same way as is Cobæa Scandens. The foliage is of bright vivid green and the flowers strikingly effective with long stamens..... 10

## CHRYSANTHEMUMS.

This magnificent class of summer blooming annuals should be in every flower garden. We know of no class of flowers which will produce such results with so little care. The flowers are borne on long stems and are represented by a great variety of colors. The single ones are particularly handsome, many of them producing tricolor flowers of great brilliancy in coloring. The Double Perennial sorts should be sown early in spring for flowering the same fall.

### SINGLE ANNUAL VARIETIES.

- Burridgeanum**—Crimson, white center..... 5  
**Lord Beaconsfield**—Crimson, maroon edged, and striped with golden rim surrounding a rich brown eye..... 5  
**The Sultan**—Rich, velvety crimson maroon with golden rim surrounding a dark brown center..... 5  
**W. E. Gladstone**—A new and very distinct type, the whole of the flower being of rich crimson, exceedingly brilliant in appearance..... 5  
**Segtum Grandiflorum**—Sulphur yellow, 2½ inches across..... 5  
**Mixed Colors**..... 5

### DOUBLE ANNUAL VARIETIES.

- Coronarium**—Double white..... 5  
**Coronarium**—Double yellow..... 5  
**Coronarium**—Double mixed..... 5

### NEW DOUBLE FRINGED.

A beautiful strain of this popular annual which for brilliancy of color, size and doubleness of flowers far surpasses any collection ever offered..... 10

### SINGLE PERENNIAL CHRYSANTHEMUMS.

The white and yellow star-like flowers of these varieties, so popular for decorative purposes, are freely produced from seed the first season, under the most ordinary conditions of culture. Largely grown for cut flowers. 1½ feet.

- Frutescens** (Marguerite or White Paris Daisy)..... 10  
**Comtesse de Chambord** (Yellow Paris Daisy)..... 10

### DOUBLE PERENNIAL CHRYSANTHEMUMS.

- Japonicum, fl. pl.**—New Japanese varieties, saved from choice flowers..... 10  
**Chinese**—Double, finest mixed colors..... 25



CINERARIA—LARGE FLOWERING.



## MORNING GLORIES---Convolvulus Major.

Undoubtedly one of the most profuse-flowering vines in cultivation; easy of culture, it thrives well in almost any situation. The beauty and variety of its flowers are unsurpassed.

**Mixed Varieties**—Per oz., 10 cts ..... 5  
**Aurea Superbus**—Beautiful golden yellow. 6 feet.....10

### IMPERIAL JAPANESE MORNING GLORIES.

During a visit to a customer's garden in our city we were surprised and delighted at a strain of Morning Glories which he had obtained from a friend in Japan. Indeed, they were a revelation to us. The vines are strong and of robust growth, attaining a height of 15 to 30 feet. Some have rich green leaves, others silvery gray, while many are spotted, striped and mottled in a most quaint and beautiful manner. It is in the flowers, however, that we find the most enchanting sight possible to be found in any of our climbing plants. They are of gigantic size, often measuring from 3 to 5 inches across. The colors of the flowers are almost indescribable, ranging from the palest shades of pink or rose down to deep red, maroon and purple, light azure blues to indigo, pure white and creamy or gray whites. Many are beautifully striped and splashed, while some have beautiful zones around the outside edges of the flowers. They are of the easiest culture and make a magnificent display around verandas, arbors, trellises, etc., or they can be grown with grand effect on poles in the manner of Lima Beans. Sow early in a good rich soil, in the sunniest spot you have in your garden, and water plentifully during dry weather. Pkt., 10 cts.; per ¼ oz., 30 cts.; per oz., \$1.00.

### DWARF MORNING GLORY---Convolvulus Minor.

**Minor Tricolor**—Mixed colors..... 5  
**Mauritanicus**—Hardy trailing plant, about 1 foot high, and produces an abundance of rich, satiny, lavender blossoms. Especially adapted for rock work or baskets.....10

### CLEOME PUNGENS—Giant Spider Plant.

A robust growing, half hardy annual, growing freely from seed sown in the open ground during April or May; height about 4 feet. The flowers are very showy, with long, slender stamens and rose-colored petals, combined with the long, slender seed pods, giving it the effect of a long and many-legged spider, with the flowers for a head. A great honey-producing plant, and should be grown by all bee-keepers..... 5

### COLEUS.

**New Hybrids**—Coleus are indispensable wherever colored-leaved plants are desired. The seed we offer may be expected to produce many new, striking varieties. H. H. P.....15

### COLLINSIA.

**Free-blooming annual.** The flowers are in whorls, with several on each stem. Usually a little over a foot high. H. H. A. Mixed varieties..... 5

### CUCUMBER (WILD).

**Echinocystis Lobata**—A handsome, hardy climber, valuable for covering unsightly objects, tree stumps, etc. It is a rapid grower, attaining a height of 25 to 30 feet. The beautiful green foliage is dotted over with small white flowers, which develop into small, prickly fruits, making an attractive display throughout the entire season. H. B.....10

### CYCLANTHERA—Explodens.

A curious climbing plant, bearing oval-shaped fruit, which explodes loudly when ripe; hence its name. 10 feet. H. H. A .....10



IMPERIAL JAPANESE MORNING GLORIES.

## COSMOS.

**Mammoth Perfection**—Handsome and free-blooming plants, producing an abundance of graceful flowers on long stems, like miniature Single Dahlias, furnishing an abundance of cut bloom during the fall. It is a half-hardy annual, and should be started in heat and afterwards transplanted. They make handsome pot plants, and can be taken indoors at the first approach of freezing which will greatly prolong their blooming

season. The Mammoth Perfection strain is a great improvement on the older sorts. 4 feet. H. H. A.

**Pure White**.....10  
**Crimson**.....10  
**Light Pink**.....10  
**Mixed Colors**..... 5

**Dwarf Golden**—In this yellow variety we not only have a new and novel color in Cosmos, but one possessing the invaluable quality for our northern climate of early flowering. The plants grow to a height of 15 inches, and nothing can excel the beauty of the golden-yellow flowers so richly contrasted on the delicate, glossy, fern-like foliage.....10  
**New Early-Flowering Klondyke**—See Novelties, page 37.....15

**Dwarf Early Large-Flowering Cosmos "Dawn"**—The Cosmos is now one of our most popular flowers, but has not had the extended cultivation which it deserves, owing to the lateness with which it flowers. This new variety comes into flower in August, and continues a mass of bloom until cut down by frost. This feature alone is sufficient to stamp it as a sort of more than ordinary merit, and makes the cultivation of Cosmos possible in our Northern States. Added to this, it is of dwarf, compact habit, growing only 4½ feet in height, and making a more handsome plant than the tall-growing variety. The flowers are as large as the best selections of the old type, color a beautiful white, with a delicate tint of rose at the base of the petals.....10



DWARF EARLY COSMOS "DAWN."

### SPECIAL OFFERS.

Six packets Cosmos, one packet each of above, for 50 cts.  
 One packet each of the New Early-Flowering Cosmos, Klondyke and Dawn, for 20 cts.

The 3 choice Flower Seeds shown in cuts on this page for 20 cts.



## CYCLAMEN.

Valuable pot plants with orchid-like blossoms of great variety and beauty of coloring, varying from the purest white to the darkest crimson. They can be grown from seed and brought to flower in about 11 months from the time of sowing. H. H. P. 1 foot.

Our Cyclamen Seed is grown from the Finest Selected Prize Varieties, and plants grown from our seed have been awarded the first premium wherever exhibited.

Persicum—Finest mixed. ½ foot.....	15
Persicum Giganteum Album—Pure white, plant dwarf and compact.....	25
Persicum Giganteum Rubrum—Deep rose color, changing to bright crimson at the base.....	25
Persicum Giganteum Roseum—Beautiful rose color.....	25
Persicum Giganteum Charming Bride—Large white, neck delicate rose.....	25

Persicum Giganteum Cruentum—Intense crimson, large, handsome and of fine form.....

Persicum Giganteum Picturatum—Large, beautiful white, with crimson eye.....

Persicum Giganteum, Finest Mixed—The flowers measure from 2 to 2½ inches in length.....

## CYPRESS VINE.

A deservedly popular climber, with pretty star-like flowers and fern-like foliage. Grows to a height of 15 feet. H. H. A.

Rose.....	5
Scarlet.....	5
White.....	5
Mixed—Per oz., 25 cts.....	5

Ivy-Leaved—A variety of Scarlet Cypress Vine, with ivy-shaped leaves and slender stems of a violet hue. Flowers scarlet.....

## CYPERUS ALTERNIFOLIUS—Umbrella Plant.

One of the easiest cultivated foliage plants for parlor or window decoration known.....



CYCLAMEN PERSICUM GIGANTEUM.

## DOUBLE DAISIES.

*Bellis Perennis*, fl. pl.—One of the most charming of our early spring flowers. They are very easily raised from seed, and can be had in bloom the first season. Require a slight protection during the winter. H. H. P.

Snowball—Large, very double, pure white.....	10
Double White.....	10
Double Red.....	10
Longfellow—Flowers large, dark rose.....	10
Double Mixed.....	5

## DAHLIA.

A well-known and justly admired class of flowers. Nothing can be more effective than a bed of Dahlias or a few individual plants of them placed around borders. By sowing early in spring and afterwards transplanting, they can be had in flower the same season. The single and Cactus varieties are valuable for decorative work in vases, etc. H. H. P.

Extra Choice Double Mixed—From finest named flowers.....	10
Pompones, Finest Double Mixed—Small flowering.....	10
Single, Finest Mixed—Very showy and fine for cut flowers.....	10

## CACTUS DAHLIA.

*Juarezii*—Double scarlet flowers of distinct and remarkable appearance, the petals being quilled and curved loosely and gracefully arranged in large double oval heads of bloom. They make excellent cut flowers for decorating in vases, etc. 10

## DATURA.

Ornamental, strong-growing annuals, attaining a height of 2 to 3 feet. Very handsome and easily-grown plants for beds or borders, producing a profusion of showy, trumpet-shaped flowers in various shades of white, yellow and purple. Sow in open ground during May and June. H. A. 3 feet. Double Finest Mixed.....

DELPHINIUM—See Larkspur, page 52.

## DIGITALIS—Foxglove.

Handsome, stately-growing plants, with beautifully mottled thimble-shaped flowers, produced in profusion on a stem usually about 3 feet high. The racemes of flowers are about 2 feet long. H. P.

Fine Mixed.....

## DOLICHOS LABLAB—Hyacinth Bean.

A rapid-growing climber of easy cultivation, bearing a profusion of pea-shaped purple blossoms; the seed-pods are of a beautiful deep purple shade in fall. Sow in the open ground April and May, against trellis, arbors, etc. 10 feet. H. A.

Look at the bargain collection of Seeds and Plants offered on inside cover page. They are worth double the money.



SINGLE DAHLIA.



HYACINTH BEAN.





DIANTHUS—MOURNING CLOAK.

## ESCHSCHOLTZIA.

### California Poppy.

Exceedingly beautiful free-blooming plants. Sow seed in open border during May and June, where it is intended to be flowered, as they do not stand transplanting.

#### SINGLE VARIETIES.

The Golden West—New. (See Novelties, page 37).....	10
Rose Cardinal—Rose color.....	5
Mandarin—Large bright scarlet, inside rich orange.....	5
Fine Mixed—All colors.....	5

#### DOUBLE VARIETIES.

Double White.....	5
Double Yellow.....	5
Double Mixed.....	5
Double and Single Mixed.....	5

## EUPHORBIA.

*Variegata*—A hardy annual, with light-green white-margined leaves. H. A. 5

## FERNS.

Graceful foliage plants, deserving of more general culture than is given them. No prettier ornament can be imagined than a vase of assorted Ferns for the parlor, or what is handsomer in the conservatory than pots or hanging baskets of the various kinds? The hardy sorts are especially effective for outdoor culture in shady places and rock work.

Ferns, Greenhouse Varieties, Mixed—T. P.....	15
Maiden Hair Varieties, Mixed—T. P.....	15
Hardy Varieties, Mixed—H. P.....	15

## FOUR O'CLOCKS.

*Marvel of Peru*—They are exceedingly fragrant, expanding in the evening and withering the next morning. The roots may be preserved through the winter like Dahlias. 2 feet. H. A.

Fine Mixed.....	5
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## FUCHSIA.

Of this well-known plant we have a choice selection of seed.

Fine Mixed, Single.....	25
Fine Mixed, Double.....	25

## FENZLIA.

A splendid, profuse blooming, neat little plant, graceful and fine for pot culture and very effective in beds; requires considerable moisture. H. A.

<i>Dianthiflora</i> —Rosy Lilac, ¼ foot.....	5
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## DIANTHUS OR PINKS.

The China and Japan Pinks may be ranked amongst the fairest gems of our flower gardens, and are deserving of their great popularity, as few flowers can equal them in profusion of bloom. They are beautifully marked and are of the richest and most varied colors, flowering continuously all the summer and fall. They are of the easiest culture and should be represented in every garden. Sow outdoors during May. Height from 9 to 18 inches.

#### SINGLE ANNUAL VARIETIES.

Heddewigii—Finest mixed.....	5
Crimson Belle—Large rich crimson flowers, finely lacinated.....	5
Eastern Queen—A fine variety, beautifully marbled.....	5
Laciniatus—Flowers very large, sometimes three inches in diameter; petals very deeply fringed, and beautifully colored.....	5
Snowflake—Finest pure white.....	5
The Bride—Flowers large and beautifully marked, dark purple in center with an outer zone of a deeper shade, making a striking contrast to the snowy whiteness of the flower. (See cut.).....	10
Finest Single Mixed.....	5

#### DOUBLE ANNUAL VARIETIES.

China or Indian Pink—( <i>Chinensis</i> )—Double mixed.....	5
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Double White China or Indian Pink—( <i>Chinensis</i> <i>Albus</i> , fl. pl.).....	5
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Double Diadem Pink—( <i>Diadematus</i> , fl. pl.)—A striking variety of luxuriant, but dwarf and compact growth. Flowers densely double, comprising all shades of color.....	5
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Mourning Cloak—( <i>Heddewigii</i> <i>Marginatus</i> fl. pl.)—A new variety with flowers of very dark rich colors; all are beautifully fringed, and each flower has a white band around the margin. Very fragrant. (See cut.).....	5
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Double Imperial Pink—( <i>Imperialis</i> , fl. pl.)—Double mixed colors.....	5
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Double Fringed Japan Pink—( <i>Laciniatus</i> , fl. pl.)—Large, showy flowers with fringed edges, mixed colors.....	5
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Finest Double Mixed.....	5
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#### PERENNIAL VARIETIES.

<i>Deltoides</i> ( <i>Maiden's Pink</i> )—Rose-colored flowers.....	5
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<i>Plumarius</i> ( <i>Pheasant's Eye Pink</i> )—Single mixed hardy, feathered garden Pink.....	5
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<i>Plumarius</i> , fl. pl.—Double Hardy Pink. Mixed colors.....	10
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<i>Oriental Beauties</i> —See Novelties, page 37.....	10
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DIANTHUS—THE BRIDE.



**SPECIAL OFFER.**—The three Choice Flower Seeds shown in cuts on this page, for 15 cts.





AMMOBIUM.



MIXED GOURDS.



GOMPHRENA.



HELICHRYSUM.

## EVERLASTING FLOWERS.

### ACROCLINUM.

A beautiful everlasting flower, resembling the Rhodanthe, but larger. Cut the flowers for winter bouquets before they are fully open. 1 foot. H. H. A.

Single Mixed.....	5
Double Mixed.....	10

### AMMOBIUM.

*Alatum Grandiflorum*—Ammobium is a small but pretty little white flower. The plant grows about 18 inches in height; is stiff and angular in appearance. One of the hardest of the Everlastings. Very useful for making up in winter bouquets. .... 5

### GOMPHRENA.

*Globe Amaranth*—Very handsome Everlasting; fine for winter bouquets. Sow seed in hotbeds or boxes in the house, as it sometimes does not germinate well in the open ground. H. H. A.

<i>Globosa Rubra</i> —Dark purplish crimson.....	5
<i>G. Alba</i> —Pure white.....	5
Mixed.....	5

### HELICHRYSUM.

Beautiful everlasting flower of a great variety of colors. Cut the flowers before they have fully expanded. Seed may be sown in open ground. H. A.

<i>Fireball</i> —Very bright crimson.....	5
<i>Monstrosum, Double Red</i> —Very bright.....	5
<i>fl. Double White</i> —Pure.....	5
<i>fl. Double Yellow</i> .....	5
<i>fl. Finest Double Mixed</i> .....	5

### RHODANTHE.

A well-known Everlasting, valuable for winter bouquets. H. H. A.

Finest Mixed Colors.....	5
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### XERANTHEMUM.

Showy Everlastings; the flowers, when gathered young, are useful for winter bouquets. H. A. 2 feet.

Double, finest mixed.....	5
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## CERANIUM.

Easily raised from seed, and can be flowered the first season by sowing early in the hot-bed or house. Our collection contains many new varieties.

Single, Zonal mixed.....	10
Double, Zonal mixed.....	25
Ornamental-leaved Geraniums, mixed.....	25
Apple Scented—This fragrant variety can be best grown from seed. Sow in a light soil, keeping moist until germinated.....	10
Lady Washington Geranium—( <i>Pelargonium</i> )—Choice mixed.....	25

### GOLDEN ROD.

*Solidago Canadensis*—By many looked upon as the National Flower of America; flowers golden yellow, height 2 feet. H. P. .... 5

## GOURDS—Ornamental.

Handsome climbers of rapid growth. Very useful for covering fences and other unsightly places, producing fruit of peculiar and various forms which, if allowed to ripen on the vines, can be kept for months as curiosities. Sow out doors in middle of May. T. A.

*Hercules Club*—Large, long, club-shaped..... 5  
*Turk's Turban*..... 5



DISH-RAG, OR CHINESE LOOFA GOURD.

*White Nest Egg*..... 5  
*Bottle Shaped*..... 5  
*Calabash*—The old-fashioned dipper Gourd..... 5  
*Echinocystis Lobata*—(Wild Cucumber)..... 10  
*Flexuosus*—(Snake Cucumber.) Fruit 3 ft. long.... 5  
*Dish Rag, or Chinese Loofa*—An attractive variety, grows rapidly, flowers yellow, developing into large green fruits, the inside of which, when ripe, form a tough, fibrous mass, used as a bathing sponge by many..... 5  
*Fine Mixed*—Per oz., 40 cts..... 5

## ORNAMENTAL GRASSES.

### BRIZA MAXIMA.

*Quaking Grass*—A pretty variety, good for making into bouquets. H. A..... 5

### ERIANTHUS RAVENNÆ.

A hardy perennial ornamental grass, resembling the Pampas Grass. Planted in clumps or on the borders of Water Lily ponds, it produces a magnificent effect. Sow in heat to flower the first season. 5

### EULALIA ZEBRINA.

Light-green leaved, beautifully mottled and striped. Handsome for lawns. H. P..... 10

### STIPA PENATA.

*Feather Grass*—Hardy perennial with white feathery spikes. Height 2 ft. Sow in heat to flower the first season..... 5

## GENTIANA.

*Acaulis*—Dwarf, hardy perennial, suitable for rock work, etc. Large blue flowers. H. P..... 10

### GILIA.

Pretty, free-blooming plants, forming clusters of delicate flowers; will bloom in almost any situation. Finest mixed. H. A..... 5

## GLOXINIA.

These handsome greenhouse plants can be had in flower, with a little care, the first season from seed; sow in the house or hot bed, taking care not to bury or wash out the seeds in watering, afterwards transplant as soon as large enough to handle. The seed we offer is saved from a splendid collection of drooping and erect varieties. Extra choice mixed, 25



GLOXINIA.





PLANT OF GODETIA.

**GLAUCIUM.**

**Corniculatum**—A pretty border plant with silvery leaves, resembling the Dusty Miller. Bearing orange-colored, bell-shaped flowers. H. P. ....10

**GNAPHALIUM—Edelweiss.**

The true Edelweiss of the Alps. The flowers are of a downy appearance, pure white and star-shaped. They are in great demand in Switzerland, and often bring a high price as souvenirs. H. P. ....15

**GREVILLEA ROBUSTA.**

Ornamental plants, suitable for room or conservatory decoration. Their large, finely-divided, fern-like foliage gives them a very graceful and elegant appearance. H. H. P. ....10

**GYPSOPHILA.**

Pretty, free-flowering plants. Will do well in any garden soil. The flowers are valuable for bouquet making, either fresh or dried.

**Muralis**—A charming little plant, covered with beautiful pink blossoms. H. A. ¼ foot ..... 5

**Paniculata**—White; fine for bouquets. H. P. .... 5



HOLLYHOCK, BLACK PRINCE.

**NEW HOLLYHOCK—Black Prince.**

In Black Prince we have obtained a new and novel color of these old-fashioned garden favorites. The flowers are a beautiful glossy black, of fine form, very double and freely produced. It is a vigorous grower, and reproduces itself true from seed. ....10



HIBISCUS.

**GAILLARDIA.**

One of the best annuals for bedding, being a constant bloomer and presenting quite a diversity of colors, all very handsome. For cut bloom in vases the Gaillardias are all excellent, and in fact are equaled by very few annuals for that purpose. The stems are large, and the flowers remain fresh a long time when in water. H. H. A.

**Grandiflora Hybrida**—Fine mixed colors. Per oz., 25 cts. .... 5

**Picta Lorenziana**—A fine new double variety, with heads 2 inches in diameter. .... 5

**New Perennial Hybrids**—A splendid new class, with very large flowers of new and brilliant colors and markings. Very profuse bloomers, worthy of a place in every garden. ....10

**GODETIA.**

One of the most beautiful of our hardy annuals, and the easiest of all in cultivation. Sow in the open ground during May. They are of dwarf habit and are fairly covered with flowers of brilliant and delicate colors. Our cut gives a fair idea of the handsome shape and profuse flowering qualities of this plant. H. A. 1 foot. .... 5

Finest Mixed .....



GAILLARDIA.

**HIBISCUS—Marsh Mallows.**

Large, ornamental plants, with showy flowers 3 to 4 inches across.

**Africanus**—Cream yellow, purple center, brown edge. H. A. .... 5

**Crimson Eye**—A robust grower, with dark stems and foliage, flowers pure white, with deep, velvety crimson center. It is perfectly hardy, and will bloom first year from seed sown in open ground .....15

**HONESTY.**

**Lunaria Biennis**—Early summer free-flowering plants, with silvery seed pods, much admired for winter decoration with ornamental grasses. Very showy. 2 feet. H. B. .... 5

**HELIOTROPE.**

From Seed the First Year.

Everyone loves the delightful fragrance of the Heliotrope, but very few are aware that they can be had in flower the first season from seed sown in the open ground. By sowing in heat first and afterwards transplanting, an earlier and longer supply of bloom can be had. H. H. P. ....10

Finest Mixed .....



HELIOTROPE.



## CURRIE'S SUPERB HOLLYHOCKS.

The growing popularity of this grand hardy perennial has induced us to make a great effort to procure the choicest strains of seed from every source. The seed we offer of this handsome flower has been saved from named varieties of every known shade of color, and can be confidently recommended. Seed sown in June or July will produce plants for blooming the next summer. These grand old favorites should be represented in every garden. They will amply repay the trouble required to protect them from our Northern winters. Planted in rows on the edge of lawns or in clumps in shrubbery they are marvels of beauty and elegance. Their stately spikes of bloom of such varied and bright colors greatly improve the appearance of any garden. H. P.

## EXTRA CHOICE DOUBLE.

Pink.....	10	White.....	10
Crimson.....	10	Salmon.....	10
Yellow.....	10	Choice Double, mixed.....	10
Red.....	10	Fine Double, mixed.....	5

New Mammoth Flowering Allegheny Hollyhocks—See Novelties, page 38.....10

## HUMULUS.

**Japonicus** (Japan Hop)—A rapid-growing climber, with luxuriant foliage, excellent for covering verandas, etc. Withstands heat and drought well and is not troubled by insects. H. A.....10

**Japonicus Variegatus** (Variegated Japan Hop)—Like the preceding, except that the foliage is beautifully blotched.....25

## HYACINTHUS CANDICANS.

**Cape Hyacinth**—Flowers drooping, pure white and very fragrant. H. H. P.....10  
Bulbs of same—Each.....10

HOLLYHOCK—EXTRA CHOICE DOUBLE.

## ICE-PLANT.

**Mesembryanthemum Crystallinum**—A peculiar dwarf trailing plant. The leaves and stems are covered with crystalline globules, giving it the appearance of being covered with ice. H. H. A..... 5

## IMPATIENS SULTANA.

A perennial Balsam, valuable for summer bedding, and beautiful as a pot plant for the conservatory or parlor. The flowers are single, measuring fully 1 inch in diameter, and are of rich carmine magenta color. T. P.....10

## IPOMÆAS.

**Moon Flowers. Evening Glories. Dawn Flowers.**

A beautiful genus of plants, useful for covering trellises, arbors or unsightly objects. The Moon Flower or Evening Glory should be on all verandas; they produce in great quantities fragrant white flowers, which expand in the evening or early in the afternoon on dull days. Start the seeds in the house, and put out doors in May or June.

**Grandiflora** (Moon Flower or Evening Glory)—A grand climber when planted in rich soil and well watered, attains a height of 50 to 70 feet, produces immense quantities of fragrant white flowers, measuring from 5 to 7 inches across.....10

**Bona Nox, Good Night or Evening Glory**—Flowers large, white..... 5

**Coccinea**—Sometimes called Star Ipomœa, with small scarlet flowers..... 5

**Grandiflora Superba**—Fine large flowers, sky-blue, with broad border of white..... 5

**Limbata Elegantissima**—Large blossom, rich mazarine blue, with a showy white margin..... 5

**Heavenly Blue**—A splendid climber either for the conservatory or out doors. Flowers large, light blue with yellow throat, produced in clusters; foliage large, heart-shaped.....10

**Setosa** (Brazilian Morning Glory)—A very handsome, rapid grower, producing large clusters of rose-colored flowers. Foliage large and dense. The vines are covered with short, reddish hairs and at frequent intervals clusters of curious seed pods are formed, making a decidedly tropical appearance.....10

**Leari** (Blue Dawn Flower)—Splendid bright blue; grows in large clusters.....15

## KAULFUSSIA.

Pretty little free-flowering plants of a neat, compact growth, exceedingly effective in beds or mixed borders. Mixed colors. H. A..... 5

## KENILWORTH IVY.

**Linaria Cymbalaria**—A neat and charming perennial climber, suitable for vases, baskets, pots and rock work..... 5



MOON FLOWER OR EVENING GLORY.



JAPAN HOP.



**LARKSPUR—Annual Varieties.**

A beautiful genus, the prevailing color of the flowers blue; the perennial varieties make a splendid appearance, and can be flowered the first season from seed. For planting in permanent places and massing in clumps in mixed borders they are particularly desirable.

<b>Candelabrum</b> —Double mixed, 1½ foot .....	5
<b>Emperor</b> —A profuse bloomer, very double, mixed colors, 1 foot.....	5
<b>Stock-flowered</b> —Tall, mixed, 2½ feet.....	5
<b>Double Tall Rocket</b> —Fine mixed.....	5
<b>Double Dwarf Rocket</b> —Mixed colors.....	5

**Perennial Varieties—Delphiniums.**

**Grandiflorum, Finest Mixed**—Flowers produced on long spikes, very double, and of exceptionally rich colors, ranging through all shades of blue and violet to pure white, many having effective white eyes.

Height 4 to 6 feet. (See cut.).....10

**Formosum**—Large blue and white flowers, 3 feet.....5

**Nudicaule**—Scarlet, fine.....10

**Zalil**—A handsome yellow variety of branching habit.....10

**Le Mastodonte** (Giant Bee Larkspur)—Large blue flowers.....10

**LANTANA.**

Very desirable plants for home culture, the varieties of which are almost numberless. All the colors are very pretty. T. P.

**Hybrida**—Mixed.....10

**LA VENDULA—Lavender.**

Prized for its fragrant violet flowers; succeeds best in dry, gravelly soil. H. P.

**Spica**—Lilac, 2 feet.....5

**LEPTOSIPHON.**

Pretty little hardy annuals, suitable for borders. H. A.

**French Hybrids**—Mixed colors.....5

**LINARIA.**

Very pretty and effective plants. L. Cymbalaria is the well-known Kenilworth Ivy. H. A.

**Bypartita**—White, 1½ foot.....5



LEPTOSIPHON.



LINUM GRANDIFLORUM.

**LINUM.**

Free flowering plants with brilliant colored flowers.

**Flavum**—Yellow, 1 foot, hardy. H. P.....10

**Grandiflorum Coccineum**—Scarlet, 1 foot. H. A.....5

**LOPHOSPERMUM.**

Rapid-growing, ornamental climbing plants, with large leaves and handsome flowers.

**Hendersonii**—Rosy Carmine.....10

**Scandens**—Pure violet.....10

**LUPINUS.**

Very desirable plants bearing long spikes of brilliant colored flowers.

**Mixed Annual Varieties**.....5

**Mixed Perennial Varieties**.....5

**LYCHNIS.**

A genus of handsome and highly ornamental plants of easy culture, strikingly effective in mixed flower and shrubbery borders. H. P.

**Chalcedonica**—Scarlet, 2 feet.....5

**Haageana**—Bright scarlet, splendid.....5

**LOBELIA.**

Dwarf-growing plant from 4 to 6 inches high, with blue, white, crimson and rose flowers, adapted for ribbon borders. The trailing varieties are invaluable for hanging baskets, vases, etc. Should be started in heat and afterwards transplanted.

**DWARF COMPACT VARIETIES.**

**Carter's Cobalt Blue**—Very fine, dwarf, blue.....5

**Crystal Palace Compacta**—A beautiful new variety, ½ foot.....5

**Gracilis Erecta**—Blue, dwarf habit.....5

**Pumila Magnifica**—The finest of all dwarfs, very dark blue, ¼ foot.....10

**Speciosa White Gem**—A new pure white variety, fine for bedding, ½ foot.....10

**Erinus Compacta "Goldelse"**—Yellow foliage, flowers blue.....10

**TRAILING VARIETIES.**

**Gracilis**—Light blue.....5

**Gracilis Rosea**—Rose colored.....5

**Paxtoniana**—White, edged blue.....5

**Speciosa**—Bright blue.....5

**Duplex**—A double-flowering, blue variety.....10

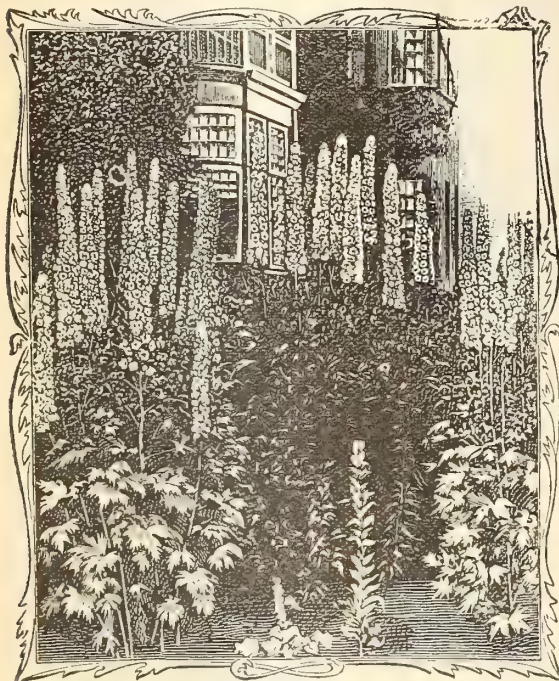
**HARDY LOBELIAS.**

**Cardinalis**, "Cardinal Flower"—Flower spikes 8 inches long, of intense scarlet.....10

**Littoralis Repens**—A pretty trailing plant, with an abundance of pure white flowers, succeeded by large green seed pods, which in turn change to bright scarlet. The flowers, green and red fruits, are produced at one time, making a very attractive plant for hanging baskets, etc.....15



LOBELIA.



DELPHINIUM GRANDIFLORUM.

**MALOPE.**

Very pretty plants of a branching habit, producing large, showy flowers in great profusion, of the easiest culture. H. A.

**Grandiflora Alba**—Pure white.....5

**Grandiflora**—Purple flowers.....5

**MARTYNIA.**

Handsome, free-flowering plants, producing a fine effect when planted in the open border; flowers large and handsome, succeeded by curious double-horned fruit. H. H. A.

**Mixed Colors**—1½ feet.....10



## MARIGOLD.

Very effective plants for beds or borders, free-flowering, of easy culture. The African sorts are best for center of beds or backs of borders, the French for edges or as a foreground for larger plants. For other varieties see *Calendula* and *Tagetes*. H. H. A.

**Legion of Honor** (Little Brownie)—The prettiest of all the dwarf Marigolds, dwarf and compact in habit, growing to a height of about 15 inches, with dark-green fern-like leaves, furnishing a striking background for the bright golden star-like flowers distributed over the surface. The blooms are of medium size, rich golden-yellow, with the center of each petal marked with velvety brown. Blooms continuously from July till cut down by frost. 5

**French Finest Double Mixed**—A strain of this fine annual hitherto unequalled, each plant forming a handsome bouquet in itself. 5

**African**—Mixed, selected from the finest double flowers; very beautiful. 5

**El Dorado**—A large flowering variety, producing abundantly flowers varying in color from pale yellow to deep orange. 5

## MATRICARIA CAPENSIS, FL. PL.

**Double White Feverfew**—Bushy annual garden plant, bearing quantities of double white, button-like flowers, very useful for cutting. 5

## MAURANDIA.

This beautiful summer climber cannot be too highly recommended. Blooms the first season from seed. H. H. P.

**Alba**—White; 10 feet. 10

**Barclayana**—Rich violet; 10 feet. 10

**Scarlet**—10 feet. 10

**Mixed**. 10

## MESEMBRYANTHEMUM.

**Tricolor**—Dwarf-growing plants of great beauty, well suited for hanging baskets and the edgings for flower beds, and for covering rock-work. ½ foot. H. H. P. Mixed colors. 5

## MEXICAN EVENING PRIMROSE.

**Enothera Rosea**—Beautiful free-flowering plant, making a brilliant display during the evening and early morning. Flowers beautiful rose. H. A. 10

## MUKIA SCABRELA.

Handsome, half-hardy annual climber with pretty yellow flowers, which develop into orange and scarlet fruits. H. H. A. 10



MARIGOLD—LEGION OF HONOR.

## MIGNONETTE.

This old favorite is so well known that it is hardly necessary to attempt any description of it. Of late years several new varieties of decided merit have been added to the list. H. A.

**Bismarck**—See Novelties, page 37. 20

**Machet**—A variety of dwarf, vigorous growth, with dark green foliage and deliciously fragrant red flowers; very fine and distinct. 10

**Miles' Hybrid Spiral**—It is a strong grower and a most abundant bloomer, producing flower spikes from 8 to 14 inches in length; deliciously fragrant. Per oz., 50 cts. 5

**Golden Queen**—A very pretty and distinct Mignonette, with thick, compact tufts of a beautiful golden color. Per oz., 40 cts. 5

**The Prize**—A most valuable variety. It bears a very close, dense spike, entirely free from straggling blooms; fully twice the ordinary size, and is as deliciously fragrant as any. Per oz., 50 cts. 10

**Victoria**—A new, dark red variety, very fine. 10

**Large Flowering Sweet Scented** (*Reseda Odorata*)—Per oz., 15 cts. 5

**Large Flowered Pyramidal** (*Reseda Ameliorata*)—Distinct from the old large flowered variety, of a pyramidal growth. 5

**Bird's Mammoth**—A new variety, with very large and deliciously fragrant flowers. 10

## MIMULUS—Monkey Flower.

Beautiful, free-blooming plants, suitable for vases or hanging baskets, luxuriating in damp, shady situations. H. H. P.

**Moschatus** (Musk Plant)—Yellow foliage and flowers having a delightful musk scent. ½ foot. 5

**Tigrinus**—An exceedingly beautiful, blotched and spotted hybrid, rivaling the *Calceolaria* in the variety of its bright colors. 5

## MYOSOTIS—Forget-Me-Not.

All the varieties of this popular plant are very beautiful. They succeed well in damp and shady places.

**Alpestris Nana Alba**—Very dwarf, white, ¼ foot. 5

**Dissitiflora**—Clear blue; flowers very early, and continues long in bloom. ½ foot. 10

**Palustris**—Blue. ½ foot. 5

**Victoria**—Forms a round, compact and bushy plant about 6 inches high, completely covered with umbels of beautiful, azure-blue flowers. 10

**Sempervirens**—Blooms from early spring to autumn. 10

**Quick and Everflowering**—See Novelties, page 38. 15



MIGNONETTE—MACHET.



FRENCH MARIGOLDS.



## NASTURTIIUMS.

These are without doubt the most admired of any of our summer flowering plants, and succeed well in any good garden soil, even under the most ordinary conditions of culture. Light or gravelly soils produce the best results, for in rich soils they show a tendency to run to leaf. Nothing can equal the tall varieties for covering fences, verandas or unsightly outhouses. They flower profusely, giving an immense blaze of color, which greatly tends to heighten the appearance of the garden.

**Lobb's Nasturtium—**(*Tropaeolum Lobianum*)

—Very beautiful climber, flowering most profusely; very useful for covering verandas, trellis and rustic work. The leaves and flowers are smaller than the tall Nasturtiums, but their brilliancy and richness of color, combined with the profusion of their bloom, render them more fitting for vases, rock work, etc. H. H. A. 6 ft. Mixed Colors—Per oz., 40 cts. 5

**Climbing Hybrids of Madame Gunter**—We have no hesitation in saying that this class of Nasturtiums are well worthy of a place in every garden. They can either be used to cover trellises or rock work, or by pegging down the shoots a very handsome bed can be had from them. In this variety we have a range of color hitherto unknown in Nasturtiums, running through shades of rose, salmon, bright red, pale yellow, etc., either as self-colors or spotted and striped. The dark colored foliage contrasts finely with the rich and varied colors. Pkt., 5 cts.; per ¼ oz., 20 cts.; per oz., 30 cts.

### DWARF OR TOM THUMB VARIETIES.

**Aurora**—Chrome yellow spotted and veined purplish carmine; per oz., 20 cts. 5  
**Beauty**—Striped red and yellow; per oz., 25 cts. 5  
**Chameleon**—Beautifully marked crimson, yellow and bronze; per oz., 25 cts. 5  
**Crimson**—Per oz., 20 cts. 5 | **Crystal Palace Gem**—Sulphur Spotted; oz. 20c 5  
**Empress of India**—The most brilliant variety in cultivation; very dark foliage and flowers of a rich deep crimson; per oz., 25 cts. 5 | **Golden King**—Golden; per oz., 25 cts. 5  
**King of Tom Thumbs**—Scarlet; per oz., 25c. 5 | **King Theodore**—Dark maroon; per oz., 25 cts. 5  
**Lady Bird**—Golden, with a flame of ruby crimson on each petal; per oz., 30 cts. 5  
**Prince Henry**—Bright yellow, spotted and marbled with scarlet; per oz., 25 cts. 5  
**Pearl**—Cream; per oz., 20 cts. 5 | **Rose**—Per oz., 25 cts. 5  
**Ruby King**—Ruby; per oz., 20 cts. 5 | **Spotted**—Per oz., 20 cts. 5  
**Collection of 6 varieties**..... 20 | **Collection of 12 varieties**..... 40  
**Dwarf Nasturtium**—Fine mixed, per lb., \$1.50; ½ lb., 75 cts.; ¼ lb., 45 cts.; oz., 15c.; pkt., 5c.

### Currie's Cream City Mixture of Dwarf Nasturtiums.

For this mixture we put up an even proportion of all the named sorts and colors offered above. It is certain to produce a much more handsome effect than the ordinary mixed. Postpaid, per lb., \$2.50; ½ lb., \$1.25; ¼ lb., 75 cts.; oz., 25 cts.; large pkt., 10 cts.

### TALL VARIETIES.

**Crimson**—Per oz., 20 cts. 5  
**Edward Otto**—Brownish lilac; per oz., 20 cts. 5  
**Hunnemannii**—Chocolate color; per oz., 20 cts. 5  
**Hemisphaericum**—Rich lemon yellow, with throat blotches of deep crimson; per oz., 25 cts. 5  
**King Theodore**—Flowers almost black, foliage bluish-green; per oz., 25 cts. 5  
**Orange**—Per oz., 20 cts. 5  
**Pearl**—White; per oz., 20 cts. 5  
**Regelianum**—Violet crimson; per oz., 20 cts. 5  
**Scarlet**—Per oz., 20 cts. 5  
**Straw Color**—Per oz., 20 cts. 5  
**Scarlet and Gold**—Flowers bright scarlet, foliage yellow; per oz., 25 cts. 5  
**Tall Nasturtium**—Fine mixed, post-paid, per lb., \$1.25; ½ lb., 65 cts.; ¼ lb., 35 cts.; oz., 15 cts.; pkt., 5 cts.

### Currie's Cream City Mixture of Tall Nasturtium.

Composed of all the named varieties offered above in equal proportion of colors. A very superior mixture. Postpaid, per lb., \$2.25; ½ lb., \$1.15; ¼ lb., 60 cts.; oz., 20 cts.; large pkt., 10 cts.

### NICOTIANA AFFINIS.

**Sweet Scented Tobacco Plant**—Bears a profusion of pure white, long-tubed and star-shaped flowers, very sweet scented, especially so after sundown. The plants can be potted and taken indoors where they will flower all winter. H. H. A. 2 feet. 10

### NIEREMBERGIA.

**Frutescens**—Charming little plants, flowering profusely during the whole summer; well adapted for hanging-baskets and edgings. For this purpose it cannot be recommended too highly. Flowers white. H. H. P. 10

### NIGELLA.

**Damascena Nana**—Love in a Mist or Devil in a Bush—Compact growing, free-flowering plants, with curious looking flowers and seed pods. From the extraordinary appearance of the stamens this genus has received its singular names. H. H. A. 6 inches. 5

### NOLANA.

Pretty trailing plants, with Convolvulus-like flowers; fine for hanging-baskets. H. H. A. Mixed colors. 5

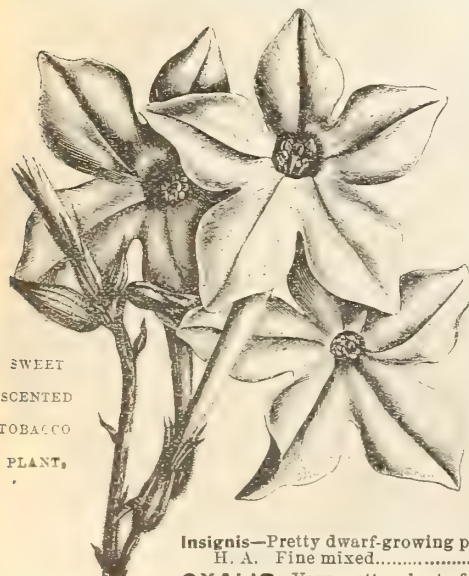
### NEMOPHILA.

**Insignis**—Pretty dwarf-growing plants of compact habit, producing an abundance of beautiful flowers throughout the summer months. H. H. A. Fine mixed. 5

**OXALIS**—Very pretty plants for hanging baskets, vases, rock-work, etc., flowering freely. H. H. A. **Alba**—White, 5 cts.; **Rosea**—Rose, 5 cts.; **Tropaeoloides**—Yellow flowers, foliage brown, 10 cts.; **Valdiviana**—Fragrant yellow, 10 cts.



NASTURTIIUMS—CREAM CITY MIXTURE.



SWEET  
SCENTED  
TOBACCO  
PLANT.



## PANSIES.

We make a specialty of choice Pansies, and our collection contains the finest varieties now in cultivation. The seeds may be sown any time from September to March, though our experience teaches us to know that those sown—during January, February and March—bloom better during the hot, dry weather in summer than those that have been sown in September and "wintered over" in cold frames; these bloom earlier, but become exhausted before the hot, dry weather sets in.

Any of the following Varieties, 5 cts. per pkt.; 6 pkts. 25 cts.

**Azure Blue**—Very fine.  
**Black Blue**—Very rich.  
**Bronze**—Reddish brown flowers.  
**Emperor William**—Brilliant blue, with well-defined purple eye; splendid.  
**Faust, or King of the Blacks**—Densest Black Pansy known.  
**Golden Yellow**—Beautiful clear yellow.  
**Lord Beaconsfield**—The ground color is purple-violet shaded off in top petals only to a whitish hue.

**Mahogany-color**—Peculiar shade.  
**Yellow Spotted**—Beautiful yellow marked with a black center; very attractive; fine for bedding purposes.  
**Snowflake**—Pure white.  
**Gold Margined**—Beautiful color, with gold margin.  
**Silver Margined**—A new and fine variety, with silver margin.  
**Fine Mixed**—Of all shades and colors; ¼ oz., 50 cents.

## CURRIE'S SUPERFINE SCOTCH.



## GIANT TRIMARDEAU PANSIES.

A distinct class, with immense showy flowers, the largest of all the Pansies.

Any four of the Giants for 50 cents.

The whole seven Giants for 75 cents.

<b>Giant White with Purple Eye</b> —Very beautiful.....	15
<b>Giant Yellow</b> —Very showy, with large black eye.....	15
<b>Giant Black</b> —Rich blue black, splendid.....	15
<b>Giant Striped</b> —Lovely striped flowers.....	15
<b>Giant Emperor William</b> —Lovely ultramarine blue, with distinct dark blue eye.....	15
<b>Giant Beaconsfield</b> —The ground color is purplish violet, shaded off in top petals to a white hue.....	15
<b>Giant Snow White</b> —Pure white without blotches, grand flower.....	15
<b>Giant Mixed</b> .....	15

## MAMMOTH FLOWERING PANSIES.

**Currie's Superfine Scotch**—This beautiful strain is saved for us by one of the largest and most noted Pansy growers in Scotland from varieties that have received the first premium at the international flower show of Great Britain and other prominent exhibitions for a number of years, and to-day it remains pre-eminently the finest strain of Pansy in cultivation. It is unexcelled by any in size of flower (many of the single blooms measuring over three inches across), and for richness of color and beautiful markings it has no equal in mixed colors.....25

**Currie's International Mixture**—This splendid mixture embraces all the varieties offered in the large flowering class, and cannot be surpassed for richness of blooms, or variety of color and markings.....25

**Odier, or Five-Spotted (Imperial German)**—A distinctly blotched variety of great beauty.....15

**Mammoth Butterfly**—A magnificent strain of spotted and blotched flowers, reminding one of the gorgeous hues on the butterfly's wings.....15

**Bugnot's Superb Blotched**—Very beautiful, extra large flowering variety.....15

**Cassier**—A very rich and showy large flowered sort, beautifully blotched.....15

**Currie's Fancy**—Beautifully striped, blotched and marbled, in mixed colors.....10

**Extra Choice English**—From a superb collection; mixed.....10

**German**—Extra choice mixed; very fine.....10

**Coquette de Poissy**—Reddish lavender, with three maroon blotches on lower petals, novel and distinct.....10

**Fiery Faces**—Purple-scarlet, with a yellow margin and yellow eye. The three lower petals are regularly marked with velvety purple black spots, which gives it the face-like appearance.....15

**Victoria**—New; flowers large and brilliant red.....10

**Peacock**—So named because the beautiful ultramarine blue contained in the upper petals of the flower most nearly resembles the peculiar shade of this color in the feather of the peacock. It is a striking variety.....10

**Sweet-Scented**—A class of Pansy with delightful fragrance and long-stemmed habit. The flowers are borne on long stems as on the Violet, which renders them very valuable for cutting. Although not all sweet-scented, the greater proportion will be found to be of a very pleasing Violet odor.....10

## SPECIAL OFFERS.

Any 4 packets offered on this page at 10 cts. each, for 30 cts.

Any 4 packets offered at 15 cts. each, for 50 cts.



## PALAFOXIA.

**Hookeriana**—A fine annual, with rosy crimson flowers and dark center. Set the plants about 10 inches apart. H. H. A. 5

## PALAVA.

**Flexuosa**—A beautiful annual, growing to a height of 18 inches and flowering abundantly. Equally valuable for greenhouse or garden. Flowers bright pink; base of petals almost black. H. H. A. 5

## PENTSTEMON.

These handsome herbaceous plants are deservedly growing in favor for bedding purposes. The flowers are bell-shaped, in racemes or spikes, and are constantly produced during the whole season. H. P.

**Choice Mixed**.....10

## PERILLA.

This ornamental plant makes a fine contrast with any of the light or silver leaved plants used for lawn groups or ribbon borders. H. H. A.

**Laciniatus**—Cut leaved variety.....5

**Nankinensis**—1½ foot.....5

## PETUNIA.

A highly ornamental and profuse-flowering, easily cultivated garden favorite. The brilliancy and variety of its colors, combined with the duration of its blooming period, render it invaluable for planting out in beds or mixed borders. The seeds of the double Petunia do not possess as much vitality as those of the single, and a good deal of care must be used to get them to germinate; nor will they all come double. H. H. P.

**Fine Mixed**—Splendid varieties.....5

**Hybrida**—Finest striped and blotched varieties, mixed.....10

**Hybrida Alba**—Large pure white.....5

**Hybrida**—Rose.....5

**Intus Aurea**—Beautiful flowers with yellow throat.....15

**Grandiflora**, **Finest Mixed** (Large-flowering)—From a collection of superbly bordered striped and spotted flowers.....15

**Grandiflora Fringed**, **Finest Mixed** (Large-flowering)—A new strain with fringed and frilled edges, very distinct and beautiful, coming true from seed.....15

## DOUBLE PETUNIAS.

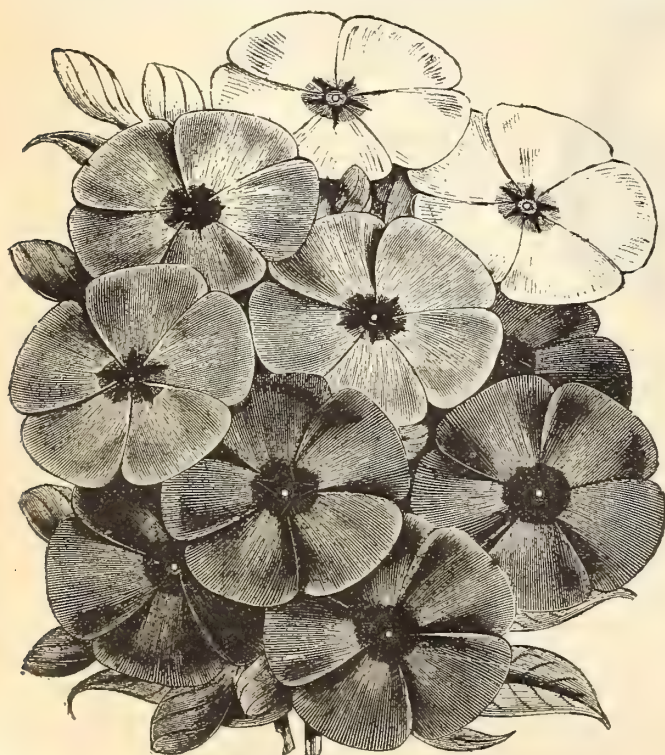
**Lady of the Lake**—A large double pure white variety, very chaste and beautiful.....25

**Fringed**, **Choice Mixed**—Saved from a magnificent collection; will produce flowers of unrivaled brilliancy.....25

**Inimitable**—Saved from carefully fertilized flowers, and will produce a large percentage of doubles, while such plants as are single are marvels of beauty in colors and markings.....25

## PHORMIUM.

**Folius Variegatis** (New Zealand Flax)—Handsome grass-like foliage, suitable for lawn decoration, vases, etc. Variegated foliage.....25



PHLOX DRUMMONDII (LARGE-FLOWERING.)



PETUNIA (GIANTS OF CALIFORNIA.)

## PETUNIA—Giants of California.

These wonderful Petunias have been specially selected and improved in California by a specialist, and are now famous for their great size, beauty of markings and combinations of color. Many have dainty fringed edges, others are ruffled and frilled, and all are exceptionally lovely.

**Ruffled Giants**, **Mixed**.....15 **Giants of California**, **Mixed**.....15

**Fringed Hybrida**, **Mixed**.....15

## PHLOX DRUMMONDII.

No garden should be without a bed of these, the most showy of all the dwarf-growing annuals. The richness of color and the profusion with which the flowers are produced make them almost indispensable. Sow in open ground during April and May. H. A. **Fine Mixed**. Per ounce, 60c.....5

## LARGE FLOWERING PHLOXES.

**Alba**—Pure white.....5 **Black Warrior**—Dark purple.....5

**Black Brown**—The darkest color in Phloxes.....5

**Chamois Rose**—Salmon-pink, dark scarlet eye.....5

**General Grant**—Rich bright purple.....5 **Isabellina**—Yellow.....5

**Leopoldi**—Splendid deep pink, with white eye.....5

**Oculata Alba**—Pure white, crimson eye.....5

**Princess Royal**—Violet, striped white.....5

**Rose D'Amour**—Silvery pink, shading to dark rose.....5

**Grandiflora Splendens**—Bright scarlet, with white eye.....10

**Grandiflora Atropurpurea Alba Oculata**—Dark purple, with white eye.....10

**Mixed**—Saved from the finest flowers and colors; a very choice mixture. Per ounce, 75c; ¼ oz., 25c.....10

## DWARF COMPACT PHLOXES.

Small, compact plants, growing about 6 inches high, covered with a profusion of large flowers. Very fine for beds, borders and pot culture.

**White**.....10 **Scarlet**.....10

**Rose**.....10 **Finest Mixed**.....10

**White Star**—Lovely clear blue, with white center.....10

## PHLOX CUSPIDATA—Star of Quedlinburg.

A distinct form of Phlox, with shapely toothed and fringed flowers, and the thorn-like middle dents are four or five times longer than in the ordinary varieties; each flower is bordered white, and represents the perfect form of a star.

**Mixed Colors**.....10

## DOUBLE PHLOXES.

The flowers of the double varieties last longer in bloom than the single, and are invaluable as cut flowers. They make a grand display in beds, borders and masses. **Double Mixed**.....10

## HARDY PERENNIAL PHLOX.

Favorite hardy border plants, bearing large trusses of brilliant-colored flowers. **Fine Mixed Varieties**.....10

## SPECIAL OFFER.

One packet each of Petunia Giants of California, Double Phloxes and Large-Flowering Phloxes for 25 cts.



## POPPIES.

The large, showy flowers of this genus have been greatly improved during recent years, both in size and brilliancy. In lines or groups their effect is simply grand, being one perfect blaze of color all summer. As they will not bear transplanting, sow in open ground in the positions they are wanted to flower in. H. A.

## SINGLE ANNUAL POPPIES.

Single Mixed.....	5
Danebrüg—Brilliant scarlet with a cross of white in the center, resembling the Danish banner.....	5
English Scarlet—The bright scarlet flowers of this variety are very effective. 2 feet.....	5
Umbrosum—Rich vermilion, with black spot on each petal.....	5
Peacock—Large brilliant scarlet and crimson flowers, with a black zone near the center, making a strong and beautiful contrast. Flowers about 4 inches in diameter.....	10
Cambricus (Welsh Yellow Poppy)—A beautiful yellow variety.....	10

**Shirley**—Beautiful, hardy annual Poppies, producing large single flowers ranging in color from pure white, various shades of pink, to glowing scarlet. Many of the flowers are veined, streaked and flaked from the center towards the edges, while others are red, edged with white. Mixed colors..... 5

**Fire Dragon**—A new and very showy Poppy, about 24 inches high, with fine shaped large flowers 4 inches in diameter, of a brilliant deep scarlet, with black spots, surrounded by a white margin..... 10

**Tulip Poppy (Papaver Glaucium)**—A magnificent species, producing an abundance of splendid flowers of the most vivid scarlet imaginable. The two outer petals of the flower bear a similarity to a saucer in which is set two erect petals of the same color..... 10

## DOUBLE PÆONY—Flowered Poppies.

New Giant Brilliant Rose.....	5
New Giant Nankin Yellow.....	5
New Giant Chamois Rose.....	5
New Giant, Mixed Colors.....	5
French Ranunculus-flowered, double mixed, 2 ft.....	5
New Double Poppy ("White Swan")—The plant grows only from 1½ to 2 feet high, forming a dense, richly branching bush, surmounted on strong, slender stems by very large, beautifully shaped flowers, very double, lacinated and of the purest possible white.....	10



POPPY SHIRLEY.

## POPPIES.

## Double Carnation-Flowered.

Pure White.....	5	Rose.....	5
Scarlet.....	5	Ash Gray.....	5
White Tipped Scarlet.....	5		
<b>The Mikado</b> —A new double variety of great beauty. The petals are beautifully cut and fringed at the edges; color white, fringed brilliant scarlet..... 5			
Mixed Colors.....	5		

## HARDY PERENNIAL POPPIES.

For permanent beds and borders these perennial poppies are without rivals; they are simply grand, bearing large, gorgeously-colored flowers on long stems. The flowers of the Oriental variety average 6 inches across.

**Iceland Poppies (Papaver Nudicaule)**—A beautiful and very fragrant class of Poppy, blooming freely throughout the entire season, and while they are perennial will bloom the first year from seed. They are perfectly hardy. The flowers cut are excellent for vases, keeping a long time in water.

White.....	10	Orange Scarlet.....	10
Yellow.....	10	Mixed.....	10
<b>Double Iceland</b> —A double-flowering form of Iceland Poppy, producing about 50 per cent. of perfectly double flowers. Mixed colors..... 15			

<b>Alpine</b> —A very pretty class, mixed colors.....	10
<b>Bracteatum</b> —Scarlet, 3 feet.....	5
<b>Oriental</b> —Single scarlet, with dark spots.....	10
<b>New Hybrid Oriental</b> —A magnificent class, containing many colors, pink, scarlet, blood-red, orange-red, salmon, blotched black, etc.....	10



POPPY DOUBLE—THE MIKADO.

## PORTULACA.

Popular hardy annuals, producing flowers of almost every hue in the greatest profusion; succeed best in warm, sunny places, and will hardly ever suffer for the want of moisture. When other plants are dying for the want of water, this little beauty will continue blooming freely.

## SINGLE PORTULACA.

Alba—Pure white.....	5	Thellussonii—Fine Crimson.....	5
Aurea—Golden yellow.....	5	Splendid Mixed—All colors.....	5
<b>Splendens</b> —A rosy purple..... 5			

## DOUBLE PORTULACA—Large Flowering.

The flowers of the double variety make a grand display, remaining open all day in the burning sun.

<b>Carnation</b> —Striped.....	10	Yellow.....	10
Orange.....	10	White.....	10
Purple.....	10	Mixed—All colors.....	10
Rose.....	10	Collection of 7 Separate Colors.....	10
Scarlet.....	10		

## PYRETHRUM.

Old favorite herbaceous plants, very much in use for borders. The Golden Feather is a valuable yellow-leaved variety much used for carpet beds and for ribbon borders. H. P.

<b>Parthenifolium Aureum (Golden Feather)</b> —Bright golden foliage.....	10
<b>Double French Hybrids</b> —Beautiful large-flowering hardy plants, bearing bright-colored double flowers of crimson, pink, rose, white, etc.....	10
<b>Roseum (Persian Insect Powder Plant)</b> —Rose colored.....	10

One Packet each of the 3 Poppies shown in cuts and a mixed Packet of the beautiful ICELAND POPPIES for 25 cts.



ORIENTAL POPPIES.





CHINESE PRIMROSES.

## PRIMULA.

The magnificent display of Primulas in our greenhouses has always been the admiration of all who have seen them, and the ever-increasing demand for the seed is an evidence of the superiority of the strains offered by us. The seed is grown and selected for us from the finest prize varieties by one of the largest European growers, and every possible care is taken to maintain the highest standard of perfection by careful selection and hybridizing. No better can be obtained anywhere, and the many testimonials we receive every year from florists and amateurs throughout the country is an evidence of the excellence of our seed. Sow the seed in February, March or April.

### Single Large-flowering Fringed Chinese Primroses.

- Cœrulea** (Blue Primula)—A new variety of Primula of a beautiful blue color. This is a shade in these flowers which has been much sought after, and we are sure will be hailed with delight. The seed we have obtained is from very fine stock and may be relied upon to produce excellent plants. ....25
- Alba Magnifica**—A variety of exquisite form and very compact habit. The flowers are pure white, with bright yellow eye, and measure  $2\frac{1}{4}$  inches in diameter. ....25
- Chiswick Red**—The most brilliant crimson-scarlet Primula yet sent out; of robust habit. The foliage is very finely cut and deep green. ....25
- Peteor**—The plant is of a compact habit of growth, the leaves being deeply cut and of a dark reddish tinge, which gives the plant a distinct appearance. Flowers rich crimson. ....25
- Village Maid**—A beautiful variety. Color white, striped with carmine. ....25
- Queen of Whites**—Splendid pure white flowers of great substance and size. ....25
- Rosy Florn**—This new and desirable shade in Primulas will no doubt prove very acceptable. It is of a pleasing shade of pink or light rose, bearing flowers of great substance. ....25
- Ruby Queen**—Flowers are of a very fine rich crimson color, and of great substance. ....25
- Magnifica Mixed**—A superb mixture, composed of the choicest large-flowering varieties; cannot be surpassed. ....25
- |            |    |                        |    |
|------------|----|------------------------|----|
| White..... | 15 | Choice Mixed.....      | 15 |
| Red.....   | 15 | Fern-leaved Mixed..... | 25 |

### DOUBLE LARGE-FLOWERING FRINGED PRIMULA.

The double varieties produce a large percentage of double flowers and are superb.

- |                          |    |                          |    |
|--------------------------|----|--------------------------|----|
| Double Choice Red.....   | 50 | Double Choice White..... | 50 |
| Double Choice Mixed..... | 50 |                          | 50 |

### PRIMULA OBCONICA GRANDIFLORA.

A very pretty and free-flowering variety extensively grown by florists; flowers pale lilac, borne in umbels on long, slender stems; blooms almost continuously throughout the year. They make excellent pot plants, being of a dwarf and compact habit and very easily grown. ....10

### POLYANTHUS—Primula Elatior.

Early spring flowering plants of the Primrose type, suitable either for out-door or pot culture. Blooms profusely; colors crimson, yellow, maroon, etc., prettily laced and veined. **Extra Choice Mixed**—Saved from splendid named sorts. ....5

**Auricula** (Primula Auricula)—A beautiful plant with rich colored flowers. Choice mixed.25

### COWSLIP—Primula Veris.

In spring this is a very useful plant for borders, but is of little beauty after warm weather sets in. H. P. **Fine Mixed English**— $\frac{3}{4}$  foot. ....15

## HARDY PRIMROSES.

An exceedingly pretty class of Primroses. Although not perfectly hardy, they can be successfully wintered over in frames, and make nice plants for early spring flowering.

- English Primrose** (Primula Vulgaris)—The common wild English Primrose. ....10
- Alpine Primrose** (Primula Rosea)—A handsome new hardy Primrose, distinct from any other. It is an abundant bloomer, throwing up numerous flower spikes about 6 inches high, which produce freely large flowers of a bright rosy carmine color with yellow eye. ....15
- Japanese Primrose** (Primula Japonica)—A beautiful variety. Flowers large, borne on stems from 1 to 2 feet high. Mixed shades of pink, white, crimson, maroon, lilac, etc. ....15
- Siberian Primrose** (Primula Cortusoides)—A free-flowering sort, of a beautiful rose color. ....10

## RICINUS—Castor Oil Bean.

Magnificent tall-growing foliage plants, very useful as specimen plants on lawns, or groups in center of large beds. Their brilliant leaves and fruits create a grand sub-tropical effect. H. H. A.

- Barboniensis Arboreus**—Very large and handsome foliage; 15 feet. ....5
- Cambogiensis** (See cut)—The leaves are large, palm-shaped and of a bronze-red color with red veins. The stems of the leaves are of a reddish brown, and the main stem of the plant is black, making a beautiful ornament for the lawn; 3 packets for 25 cents. ....each, 10
- Gibsonii**—Dark red foliage; 8 feet. ....5
- Obermanii** (Sanguineous)—Red fruit; splendid ornamental plant; 8 feet. ....5
- Fine Mixed**. ....5

## ROSES.

Little Midgets Bloom the first season from seed.

- Polyantha Multiflora** (Little Midgets)—Pretty dwarf Little Roses, which commence blooming in about six weeks after the seed is sown. The flowers are semi-double and double of various tints, and produced in large clusters freely until the frost comes. Although blooming freely the first season, they do not attain their best until the second year, when they are a perfect mass of bloom. ....10
- French Hybrids**—Finest Mixed. ....15
- Tea Scented**—Finest mixed. ....15

## SALVIA.

Handsome plants, excellent for beds or borders, with long spikes of flowers, which continue in bloom until late in the fall. Sow seeds in April. H. H. P.

- Splendens** (Scarlet Sage)—Vivid scarlet; 3 feet. ....10
- Patens**—Flowers of a delightful blue. ....15
- Coccinea Lactea**—Pure white. ....10

## SAPONARIA.

Compact-growing plants, producing beautiful star-like flowers freely all summer. Good for bedding. H. A.

- Calabrica**—Pink. ....5
- Calabrica Alba**—White. ....5



ROSE LITTLE MIDGETS.



RICINUS CAMBOGIENSIS.



## SALPIGLOSSIS.

**Large Flowered**—Very pretty autumn-blooming plants, with funnel-shaped flowers, beautifully veined and marbled. H. H. A. 1¼ foot. **Finest Mixed**..... 5

## SANVITALIA.

**Procumbens, fl. pl.**—Very pretty dwarf-growing and free-blooming plants. Flowers double, bright golden-yellow, produced in great abundance. ½ foot. H. A..... 5

## SCABIOSA—Mourning Bride or Sweet Scabious.

Very desirable plants, producing very pretty flowers of many colors in great profusion. Good for cutting for vases, etc. H. A.

**Dwarf Double**—Flowers very double and globular..... 5

**Leviathan Mixed**—Large and beautiful flowers, being double clear through to the center of the flower. Excellent for cutting..... 10

## SCHIZANTHUS.

**Butterfly Flower**—Few plants are more attractive than these when well grown, whether in pots or in the border. They are of a branching, elegant habit, well covered with peculiar-shaped flowers. H. H. A. **Mixed**—Best varieties... 5

## SEDUM.

**Cæruleum** (Stone Crop)—A pretty little plant, good for rock-work, etc. H. P. ¼ foot... 10

## SENSITIVE PLANT.

(See Mimosa)..... 5

## SILENE.

**Pendula Compacta** (Catch-fly)—Beautiful free-flowering plants, very attractive for rock-work, etc. H. A. **Mixed**—All colors... 5



SUNFLOWER "STELLA."

## SMILAX.

**Nyrsiphyllum Asparagoides**—There is no climbing plant in cultivation that surpasses this in the graceful beauty of its foliage. It can be used either to climb or to droop, as required..... 10



LARGE-FLOWERING DWARF TEN-WEEK STOCK.



## STOCKS OR GILLIFLOWERS.

One of the most popular of our summer—and fall—flowering annuals. Sown in heat in the early spring, and afterwards in the open ground as soon as nice weather has set in, a continuation of bloom can be had all season. They are of delightful fragrance, and are much used as cut flowers. Our strains of stocks are all that can be desired. H. H. A.

## Large Flowering Dwarf 10-Week Stocks.

Of dwarf habit, with large spikes of very large, double flowers.

Blood-Red.....	10	Canary-Yellow.....	10
Dark Violet.....	10	Carmine.....	10
Light Blue.....	10	Chamois.....	10
Rose.....	10	White.....	10
Collection of 8 colors.....	60	Double Mixed.....	10

## PERPETUAL GIANT.

(Cut-and-Come-Again Stock.)

This is a valuable Stock for cutting, branching out as fast as cut, and every shoot bears a cluster of flowers, which are finely shaped and very fragrant.

Pure White.....	10	Mixed.....	10
Giant Perfection, Pure White—A large, double variety.....	10		
Giant Perfection, Mixed.....	10		
Snowflake—A splendid dwarf-growing variety, with very large, pure white flowers; very early.....	10		
Victoria, Pure White—Of robust habit, producing a profusion of pure white, very double flowers, coming into bloom very early in the season and continuing until hard frost sets in.....	10		
Victoria, Dark Blood-red—Of pyramidal shape. The plant forms a perfect bouquet, the striking deep blood-red flowers contrasting grandly with its deep green foliage.....	10		
Wallflower-leaved—Smooth, dark, shining leaves, mixed colors.....	10		
Large Flowering Dwarf Pyramidal—Mixed.....	10		
Double Dwarf German, Ten Weeks—Mixed.....	5		

## STOCKS—Intermediate.

Valuable on account of their flowering late in autumn, or as pot plants for early spring blooming, for which purpose the seeds should be sown in July or August.

**Early Autumn Flowering, Mixed**—Commences flowering in the autumn, and if removed to the house will bloom during the winter. H. H. A..... 10

**Emperor, Finest Mixed**—H. H. B..... 10 | **Brompton, Finest Mixed**—H. H. B..... 10

## SUNFLOWER—Helianthus.

## SINGLE VARIETIES.

**Primrose Colored**—A new variety with luxuriant silvery-white foliage; flowers large and of a soft Primrose yellow..... 5

**Macrophyllum Giganteus**—A large-growing variety of pyramidal form..... 5

**Mammoth Russian**—Single; the largest of all Sunflowers, specimens often measuring 18 inches in diameter..... 5

**Nanus Foliis Variegatus**—The foliage variegated, green and white; dwarf..... 5

**Oscar Wilde**—Flowers measure from 3 to 5 inches in diameter; color, orange with black center..... 5

**Miniature**—Dwarf and branching, producing an abundance of very small flowers, about 2 inches in diameter; color, orange, with black center..... 5

**Sulphur Gem**—Branching, flowers sulphur-yellow with black center..... 5

**"Stella"** (New Cut-and-Come-Again Sunflower.)—This new Sunflower, on account of its long-stemmed flowers, which are so useful for cutting, should become a general favorite. It grows to a height of 3 to 4 feet and bears very freely large, well-formed flowers of the purest golden yellow with black disc. The individual flowers are from 2½ to 3 inches across... 10

## DOUBLE VARIETIES.

**Californicus**—Extra large, double, 5 feet..... 5

**Globosus Fistulosus**—Flowers very large and globular, of a bright rich saffron color, 6 ft. .. 5

**Oculatus Viridis**—Densely double with green center..... 5

**Peruvianus**—Double; orange; striped black..... 5



# SWEET PEAS. Beautiful, Fragrant, Fashionable.

A SELECT LIST OF THE BEST SORTS, ARRANGED IN COLORS.

Sowing should be made in well-prepared ground as early as it can be worked. It will be found a most excellent plan to sow in a trench about 6 inches deep, gradually drawing back the soil as they advance in growth; this will greatly aid the plants to withstand our hot summers. Never allow them to run to seed, as once in the seed pod they are finished for the season. The more you cut, the greater the quantity of blooms they will produce.

## MIXTURES OF SWEET PEAS.

**Bouquet Collection Mixture**—This mixture met last season with the unstinted praise of our numerous customers. We have again carefully selected the varieties and added all the meritorious new ones to the mixture. The colors are mostly pink and white shades, with a sprinkling of the other colors to give it tone. Only the best of the large-flowering types have been used, and we claim this to be an Extra Select Mixture.

Per large pkt., 10 cts.; per oz., 20 cts.; per ¼ lb., 50 cts.; per lb. ....\$1 50

**Selected Large-Flowering Mixture**—This mixture is composed of varieties, all of the large flowering class, in even quantities of color. Per pkt., 5 cts.; per oz., 15 cts.; per ¼ lb., 30 cts.; per lb. ....75

**Mixed, All Colors**—A good mixture of all colors. Per pkt., 5 cts.; per oz., 10 cts.; per ¼ lb., 20 cts.; per lb. ....50

**New American Seedlings**—These new Seedlings are the result of crossing with the finest of the large-flowered types, and have developed many flowers of fine, expanded form and great substance. The colors range mostly through the lighter shades of pink, rose and buff. Per pkt., 5 cts.; per oz., 15 cts.; ¼ lb., 35 cts.; 1 lb., 1.00

For Description and Price of our New Sweet Peas, see page 38.



## THE BEST WHITE.

**Blanche Burpee**—Pure white, extra large size and good substance. Per pkt., 5 cts.; per oz. ....10

**Emily Henderson**—Pure white flowers, extra large, on long, stiff stems. Per pkt., 5 cts.; per oz. ....10

## PINK AND WHITE SHADES.

**Blanche Ferry**—Deep pink and white. Per pkt., 5 cts.; per oz. ....10

**Extra Early Blanche Ferry**—An early selection from the above; a splendid forcing sort. Per pkt., 5 cts.; per oz. ....15

**Little Dorrit**—Bright rosy pink; wings white, large flower. Per pkt., 10 cts.; per oz. ....30

**Duke of York**—Deep pink and white wings, suffused with primrose. Per pkt., 5 cts.; per oz. ....10

## VARIEGATED OR STRIPED SORTS.

**Mrs. Jos. Chamberlain**—White ground, striped and flaked with rose. Per pkt., 10 cts.; per oz. ....25

**Juniata**—White, lined and striped with pale lavender. Per pkt., 10 cts.; per oz. ....20

**Ramona**—Creamy white, with soft flesh pink stripes. A very dainty flower. Per pkt., 10 cts.; per oz. ....20

**Gray Friar**—A white ground, clouded with watered purple; distinct and novel color. Per pkt., 10 cts.; per oz. ....20

**Senator**—White ground, striped chocolate. Per pkt., 5 cts.; per oz. ....10

**Aurora**—White ground, flaked and striped with orange-salmon. Per pkt., 5 cts.; per oz. ....15

## EVERLASTING PEA.

**Lathyrus Latifolius**—Showy, free-flowering plants, growing in any common soil. Hardy, withstanding our severe winters without protection. Very ornamental for trellis work, fences, etc. The flowers are produced in large clusters. H. P.

Mixed Colors .....10

## SHADES APPROACHING BLUE.

**Captain of the Blues**—Standards; purplish blue; wings deep blue. Per pkt., 5 cts.; per oz. ....10

## SHADES OF HELIOTROPE.

**Emily Eckford**—Reddish-mauve, fading to light blue; superb flower. Per pkt., 5 cts.; per oz. ....10

**Dorothy Tennant**—Deep reddish-mauve, becoming darker with age. Per pkt., 5 cts.; per oz. ....10

## YELLOW AND PRIMROSE SHADES.

**Mrs. Eckford**—Primrose-yellow; large flower. Per pkt., 5 cts.; per oz. ....10

**Coquette**—Wings primrose-yellow; standard shaded pale lavender on a primrose ground. Per pkt., 5 cts.; per oz. ....15

## SHADES OF PINK.

**Prima Donna**—A most lovely shade of pink; a gem of a flower. Per pkt., 5 cts.; per oz. ....15

**Blushing Beauty**—Lovely shade of delicate soft pink. Per pkt., 5 cts.; per oz. ....10

**Mrs. Gladstone**—Delicate soft rosy pink, bluish wings. Per pkt., 5 cts.; per oz. ....10

**Eliza Eckford**—Blush pink, shaded with deep pink. Per pkt., 5 cts.; per oz. ....10

## SHADES OF SCARLET AND CRIMSON.

**Brilliant**—Rich, bright crimson scarlet of fine color and substance. Per pkt., 5 cts.; per oz. ....15

**Firefly**—Intense glowing scarlet, wings fiery scarlet. Per pkt., 5 cts.; per oz. ....10

**Mars**—Bright fiery crimson, deepening with age; fine flower. Per pkt., 5 cts.; per oz. ....15

## SHADES OF BLUISH MAUVE.

**Celestial**—Delicate lavender-blue. Per pkt., 5 cts.; per oz. ....10

**Golden Gate**—Soft pinkish mauve, wings lighter mauve and lavender. Per pkt., 5 cts.; per oz. ....15

## SHADES OF CLARET AND MAROON.

**Duke of Clarence**—Plum Claret, extra large. Per pkt., 5 cts.; per oz. ....10

**Monarch**—Deep bronze crimson; wings purple. Per pkt., 5 cts.; per oz. ....10

**Stanley**—Rich, dark maroon, large and handsome. Per pkt., 5 cts.; per oz. ....10

**Waverly**—Rosy-claret standards; blue wings, shaded rose. Per pkt., 5 cts.; per oz. ....10

## WHITE WITH LILAC BLUE.

**Lottie Eckford**—White, edged with lavender blue. Per pkt., 5 cts.; per oz. ....10

**Butterfly**—White, laced with lavender. Per pkt., 5 cts.; per oz. ....10

## SHADES OF ROSE.

**Lady Penzance**—Orange-tinted rose; wings deep rose. A beauty. Per pkt., 5 cts.; per oz. ....10

**Her Majesty**—Very large, showy, bright rose-pink. Pkt., 5 cts.; oz. ....10

**Novelty**—Rich, rosy red, a very bright color. Per pkt., 5 cts.; per oz. ....10

**Oddity**—Carmine, edged bright rose; an attractive flower. Per pkt., 5 cts.; per oz. ....15

**Red Riding Hood**—Rosy pink and white, of very odd formation. Per pkt., 5 cts.; per oz. ....15

## SALMON-PINK AND YELLOW SHADE.

**Lady Beaconsfield**—Salmon-pink, wings primrose-yellow. Per pkt., 5 cts.; per oz. ....10



DOUBLE SWEET PEAS.

## DOUBLE SWEET PEAS.

These double flowers are very attractive, being waved and crimped with none of the usual stiffness of double flowers. They are vigorous growers, very free-flowering and possess all the fragrance of the ordinary Sweet Peas. The Double Sweet Peas do not all come true, many reverting back to single flowers; about 40 per cent. can be safely depended on. Our mixture is composed of very choice sorts, representing a wide range of colors. Per pkt., 5 cts.; per oz. ....15

## DWARF SWEET PEAS.

Uniquedwarf varieties, never growing more than 6 inches in height and spreading to a diameter of 15 inches. They are well adapted for pot culture, beds or the edges of borders. The flowers are produced very freely and are almost as large as the climbing varieties.

**Pink Cupid**—Standards bright pink, with white or blush-colored wings. Per pkt. ....10  
**White Cupid**—Flowers pure white. ....10





DOUBLE-STRIPED PERFECTION ZINNIA.

**WALLFLOWER.**

A plant much esteemed for its rich fragrant flowers. H. H. P.

**Double**—Finest mixed.....10 | **Blood Red**.....10  
**Single**—Mixed.....5 | **Belvoir Castle**—Beautiful yellow 10

**WHITLAVIA.**

**Grandiflora**—One of the most charming California introductions; very effective for bedding or mixed borders. H. A. 1 foot. Mixed. 5

**ZINNIAS.**

Like Balsams or Petunias, these can be raised to flower by August, if sown in the open ground, but if sown under glass in April, they will bloom in June and throughout the entire season. H. H. A.

**Double-Striped Perfection** (See cut)—A new strain far surpassing the Zebra Zinnias in the brilliancy of its markings. The flowers are large and very double, and of the most novel and charming shades of color, each petal being distinctly striped or splashed.....10

**Curled and Crested**—A class of Zinnias which is an entirely new departure from the conventional type of this well-known flower. The plant is of strong, bushy habit and produces in remarkable profusion flowers of exquisite beauty with a remarkable range of colors. The flowers are very double, the petals being twisted and curled and crested in a most graceful manner, greatly enhancing the appearance of the flowers.....10

**Mammoth Flowering**—Flowers perfectly double, measuring 5 to 6 inches in diameter, colors brilliant. The plants grow about 3 feet high, making a handsome appearance. Fine mixed colors.....10

**Elegans Tom Thumb**—A dwarf, compact, free-flowering variety; grows about 12 inches high. The flowers are very large and are produced in great abundance. Fine double mixed colors.....10

**Haageana fl. pl.** (Mexican Zinnia)—An interesting and very pretty species, from Mexico. In growth it is of an erect bush form, growing to a height of 12 inches, being covered with flowers 2 inches in diameter, of a bright golden yellow color, with light orange margin. The flowers retain their color beautifully when dried.....5

**Double Pompon**—Cone-shaped flowers; very pretty. Mixed.....5

**Large-Flowering Dwarf Pumila fl. pl.**—A handsome class of Dwarf Zinnias, very useful for beds or borders. Height, 1½ foot. Six separate colors, Yellow, Orange, Scarlet, Crimson, Purple, Pure White. Each color.....5

**Extra Choice, Double Mixed**.....5 | **Collection of Six Separate Colors**.....25

**ZEA MAIZE—Striped Japanese Corn.**

An ornamental foliage plant of much beauty. It is a species of corn, the leaves being beautifully striped with white and green. H. H. A.

**Zea Japonica** (Fol. Variegata)—Striped Japanese corn.....5

**Gracillima Variegata**—Dwarf striped corn.....5

**SWEET WILLIAM.**

Exceedingly beautiful and showy plants, producing an abundance of rich-colored flowers throughout the season. H. P.

**Auricula Flowered**—The flowers of this variety are very large and beautiful.....5  
**Fine Single Mixed**.....5 | **Finest Double Mixed**.....10

**TAGETES.**

**Signata Pumila**—A showy, compact plant, covered with bright yellow blossoms, with a brown stripe through the center of each petal. H. H. A.....5  
**Golden Ring**—A new and very showy variety, with bright golden flowers, H. H. A. 5

**THUNBERGIA.**

Ornamental, free-blooming climber of rapid growth. Good for greenhouse culture or warm situations out of doors. H. H. A. Mixed.....5

**TORENIA.**

The Torenias are very pretty plants for borders or for house plants, hanging baskets, etc. H. H. P.

**Bailionii**—A free-flowering sort, bearing golden yellow flowers that have a brownish red throat.....10

**Pournierii**—This variety is well worthy of special mention. The flower is sky-blue, dotted with three dark blue spots, has a bright yellow throat, and is an exceedingly free bloomer.....10

**TRITOMA.**

**Uvaria Grandiflora**—Interesting and showy plants, popularly known as Red-hot Poker, on account of the color of the flower spikes, which are bright orange-scarlet, produced in great profusion and remaining a long time in bloom. H. P. 4 feet. 10

**VERBENA.**

This splendid class of dwarf-growing annuals should be well represented in every garden. They are of easy culture, and seed so-n early in spring will produce strong, nice, flowering plants by July. The flowers are large and represent a great range of colors, from pure white to deep purple, many of them being beautifully marked with a distinct eye. H. H. P.

**Mammoth Mixed**—A strain of large-flowering varieties; colors beautiful.....10

**Hybrida**—Saved from very choice named varieties; mixed.....10

**Fine Mixed**.....5

**Golden Leaved**—Its foliage is a very striking and beautiful yellow color, and contrasts admirably with the various pleasing shades of the flowers.....15

**Hybrida Compacta Candidissima**—A new variety of dwarf habit and vigorous growth; color pure white.....10

**White**.....10 | **Purple**.....10 | **Scarlet**.....10 | **Striped**.....10

**VINCA.**

Highly ornamental, free-flowering, compact greenhouse evergreen shrubs, with shining green foliage and handsome circular flowers. T. P.

**Alba**—White, with crimson eye, 2 feet. 10 | **Rosea**—Rose. 1½ foot.....10

**VIOLA—Violet.**

A well-known favorite, much in demand on account of its fragrance. H. P.  
**White**.....10 | **Blue**.....10

**VIRGINIAN STOCK.**

Very pretty hardy annuals; bloom freely. H. A. Mixed colors.....5

**VISCARIA.**

Pretty, free-flowering plants, with showy colored flowers. H. A. Finest mixed.. 5



MAMMOTH VERBENA.



# Summer-Flowering Bulbs and Roots.

## DAHLIAS.

Very effective and handsome plants for borders, producing a great wealth of bloom from mid-summer until cut down by frost. The Pompone and Cactus Dahlias are particularly effective, and are very useful for cutting.

### SHOW AND FANCY DAHLIAS.

**Kaiser Wilhelm**—A grand flower of immense size and perfect form, color deep yellow, tipped and shaded cherry red.

**Miss Dodd**—A remarkably handsome flower, color pure yellow.

**Lady Mildmay**—A large, beautiful flower, white ground, shaded to pale lilac.

**Statesman**—A grand, large flower, color, rich purple.

**John Elitch**—Very large and double to the center; color, dazzling red; a magnificent variety.

**American Beauty**—Yellow ground, tipped and shaded with crimson. A superb flower.

**Glori de Lyon**—Pure white. The largest white Dahlia in cultivation, almost as round as a ball.

**Mrs. Gladstone**—Pale, soft pink; a very pleasing shade. Flower of medium size and lovely form.

**Orine Emerson**—A very handsome flower, borne on long stems. Color, rich dazzling red, shaded light cherry red.

**Orator**—Very large and free. Buff salmon; a distinct color.

**Pioneer**—The nearest approach to a Black Dahlia of any yet introduced. For combined excellence it has no superior.

### POMPONE DAHLIAS.

**A. D. Livoni**—Rich pink, finely formed.

**Pure Love**—Flowers very small and of rare beauty; color, pale lilac.

**Comet**—A Pompone of rare attraction, producing an abundance of small, ball-like flowers, in color ranging from deep red to white.

**Snowflake**—A small, pure white flower, of good form.

### CACTUS DAHLIAS.

**Grand Mogul**—Intense scarlet, variegated with pure white; frequently a solid scarlet. A pure Cactus of large size. Extra fine.

**Lyndhurst**—Scarlet or vermillion. Distinct in its color from all others. A noble flower.

**Patrick Henry**—Pure white. Beyond all question this is the best white Cactus yet introduced. Flowers are very large and pure in color.

**Dry Roots** of all the above named Dahlias, post-paid, 15 cts. each; \$1.50 per dozen.

**Pot Plants** of all the above named Dahlias, post-paid, 10 cts. each; \$1.00 per dozen.

### Dahlias in Mixture—Dry Roots.

The Dahlias offered below in separate colors are all from the best named varieties, and should be planted in quantities: **Yellow, Pink, Red, Variegated, White.**

Extra strong roots, 15 cts. each; \$1.50 per dozen. By express only.



L. AURATUM.

## LILIES.

These grand and distinctive flowers should have a prominent place in every garden. All the varieties offered below can be flowered the first season and are especially worthy of cultivation. Plant in a well-drained, good garden soil, covering the bulbs to a depth of six inches. At the time of planting cover all sides of the bulbs with good, clean sand, after which fill up with ordinary soil.

Single bulbs mailed free; add 25 cts. to the dozen price when wanted by mail.

	Each.	Doz.
<b>Auratum—Golden Banded Japan Lily</b>		
—Large bulbs.....	\$ .15	\$1.50
<b>Auratum—Extra large bulbs.....</b>	.25	2.50
<b>Speciosum Album—White Japan Lily..</b>	.20	2.00
<b>Speciosum Roseum—Rose Spotted Japan Lily.....</b>	.15	1.50
<b>Speciosum Rubrum—White and red spotted Japan Lily.....</b>	.15	1.50

The above Four Splendid Lilies free by mail for 60 cents.



DAHLIA.



## SUMMER-FLOWERING BULBS AND ROOTS—Continued.



CALADIUM ESCULENTUM.

## CALADIUM ESCULENTUM.

**Elephant's Ear**—Magnificent sub-tropical plants; when planted out in beds or as single specimens on lawns they have a grand appearance. Set out in the latter part of May or the beginning of June.

Large bulbs, 25 cts. each; per doz., 75 cts.

Second size bulbs, 15 cts. each; per doz., \$1.25.

Small bulbs, 10 cts. each; per doz., 75 cts.

## TIGRIDIA.

**Conchiflora**—Yellow and orange, with dark spots, each, 5 cents; per doz., 30 cts.

**Pavonia**—Scarlet, with crimson spots, each, 5 cts.; per doz., 30 cts.

**Grandiflora Alba**—White, 8 cts. each; per doz. 75 cts.

## TUBEROSES.

One of the most charming and fragrant of our summer-flowering bulbs, throwing up large spikes of pure white double flowers which are very useful for decorative work. Plant in the open ground during May. By starting in pots during March a succession of bloom can be had all summer.

**Excelsior Pearl Bulbs**—First quality, each, 5 cts.; per doz., by mail, 40 cts.; per 100, \$2.50.

**Tuberoles**—Started in pots, each, 25 cts.; per doz., \$2.50.

## GLADIOLI.

The Gladiolus is unquestionably the peer of all the summer-flowering bulbs. Nothing can surpass the stately grandeur of their magnificent spikes of flowers, often measuring 15 inches in length. They are of the most varied colors, with groundwork of white, red and yellow, beautifully marked and spotted on the throats. Plant in May and June in any good garden soil, 6 inches apart and 4 inches deep. Planted on the edges of shrubbery or in Rose beds they make a very handsome show.

**May**—A beautiful variety. Flowers well expanded; white, edge of petals delicately touched with pink, two lower petals penciled with a peculiar light brown; usually gives three large spikes of bloom. 10 cts. each; 60 cts. per doz.; \$4.00 per 100.

**Snow White**—A most magnificent variety, bearing long spikes of pure white blossoms, each flower being perfect in form, and of fine substance, lasting a long time. Each, 20 cts.; per doz., \$2.00.

**New Giant, or Childs, in Splendid Mixture**—They are of great substance and gigantic size, frequently from 7 to 9 inches across. Every color found in the older Gladioli is represented here, along with many new and charming shades. Flower spikes have been cut measuring as much as 2 feet in length, and are often borne 3 or 4 to a plant. They are much earlier in flowering than the older Gladioli and ought to be represented in every garden. 10 cts. each; \$1.00 per doz.

## SPLENDID MIXTURES OF GLADIOLI.

	Each.	Per doz.	Per 100.
Pink Shades.....	.05	.40	\$2.50
Striped and Variegated.....	.05	.40	2.50
Scarlet and Red Shades.....	.05	.30	1.75
Yellow Shades.....	.05	.50	2.50
White and Light Shades.....	.05	.40	2.50
Lemoine's Butterfly Mixture.....	.05	.30	2.25
Choice American Hybrids.....	.05	.45	2.50
All Colors Mixed.....	.05	.30	1.75

Single bulbs and dozen lots mailed free. 100 Lots by Express Purchaser's Expense.

Special offer of 1 doz. each of the above  
8 sorts, all separate, by mail for \$2.75.



GLADIOLI.



TUBEROSES.



## SELECT LIST OF PLANTS

FOR THE CONSERVATORY, WINDOW-GARDEN  
AND LAWN.

**THE PLANTS WE GROW** are the very best in cultivation of the kinds suitable for our climate, and such as are in demand, or those we believe should be introduced. *All new plants are thoroughly tested* to ascertain their merits, and only those really valuable are put on our lists.

**PLANTS BY MAIL.**—Small plants to distant and outlying points, and in small quantities, are quite frequently sent by mail, and we exercise every care to have them reach their destination in good condition; but we cannot recommend this means of carrying plants, in fact we always discourage it, knowing it to be most unsatisfactory, and we only resort to it when compelled by circumstances, or when so instructed. We pay mail charges on all orders amounting to 25 cents or over. Customers will please forward with smaller sums 5 cents extra to cover mailing expense. This is occasioned by the fact that the charges for packing and mailing such orders often exceed the amount received.

**PLANTS BY EXPRESS.**—For the same money we will gladly send a much larger plant by express than we possibly can by mail. The soil is all left on the roots, the plants can be more carefully packed, and they are sure to arrive in good condition and receive no check to their growth. To encourage a preference for this means of having plants sent, we not only send larger and better plants, but we always add enough extra to compensate for the additional expense of expressage.

**PACKING.**—By our system of packing we are enabled to ship plants safely to any reasonable distance at any season of the year.

**DELIVERY FREE.**—All packages are delivered free of charge to all depots and express offices in Milwaukee, and no charge is made for boxes, baskets or packing.

**SAFE ARRIVAL OF PLANTS.**—We guarantee all plants to arrive safely and in good condition, if sent by express, and will cheerfully replace any not received in good condition, if notice is sent us immediately on receipt of the plants, but we take no risk on plants sent in any other way than by express.

**HOW TO TREAT PLANTS WHEN RECEIVED.**—Plants sent by express usually arrive in such perfect condition that no special treatment is required. If they should be dry, soak the balls of soil in cold water before potting or planting them. When sent by mail to a considerable distance they are liable to get dry. If they should look wilted, place them in tepid water for a short time, and they will soon revive; then put into as small pots as will conveniently hold the roots, or, if planted immediately in the garden, press the soil, which should be well pulverized, firmly around the roots; water and shade for a few days.

We are also very liberal with Extras.



AMARYLLIS.

**A. Malvaviscus**—Flowers bright scarlet, produced very freely.

Price, each, 25 cts.

## ACALYPHA.

**A. Tricolor**—A handsome plant, with beautifully colored foliage of the tints of autumn leaves; excellent as a house-plant and extensively used for bedding purposes.

Price, each, 20 cts.; per doz., \$2.00.

## AGAPANTHUS—African Lily.

**A. Umbellatus**—An old favorite, useful alike in the greenhouse and parlor, no collection of plants being considered complete without it. It also makes a striking object on the lawn. The foliage is long, strap-shaped and dark green. The flowers are bell-shaped and arranged in large umbels on the summits of stiff, stout stems 3 to 4 feet long. Color a handsome pale blue.

Price, each, 25 cts. to \$1.00.

## ABUTILON—Flowering Maple.

Almost indispensable plants for parlor or conservatory decoration; exceedingly pretty, of very easy culture, bloom profusely and almost continuously.

**Golden Fleece**—One of the best, and a great favorite. Plant dwarf and bushy, and produces its large, bright, golden-yellow flowers most profusely.

**Eclipse**—A very pretty, trailing variety, admirably adapted for hanging-baskets and vases.

Foliage variegated, green and yellow. Flowers scarlet and yellow.

**Etendard**—Deep red, shaded crimson; a large, fine flower. A very free bloomer.

**Negapotamicum Variegatum**—A variegated variety of trailing habit, possessing more than ordinary merit; excellent for hanging-baskets.

**Purpurea**—A charming variety. Plant dwarf and compact. Flowers a beautiful shade of purple.

**Snow Storm**—Pure white; an excellent variety.

Price, each, 10 cts.; per doz., \$1.00.

## ACHANIA.

A charming house-plant of very easy culture.



ABUTILON GOLDEN FLEECE.



AGAPANTHUS UMBELLATUS.

## AMARYLLIS AND ALLIES.

A genus of interesting and very ornamental bulbous plants very highly esteemed by all lovers of plants.

**A. Empress of India Hybrids**—A grand assortment obtained by a careful hybridization of the finest Amaryllis in cultivation. The flowers are of immense size and the colors of each variety are exquisite, and most harmoniously blended. The prevailing tint is bright orange-scarlet beautifully marked with narrow stripes or broad silvery bands so varied that although the varieties are numerous no two are alike, and all are exceedingly handsome. Price, each, large bulbs, \$1.00; second size, each, 75 cts.

**A. Johnsonii**—A very popular variety, robust in habit and an early bloomer. Flowers red, with a white stripe down each petal.

Price, each, 50 cts.

**Nerine Sarniensis** (Red Spider Lily or Guernsey Lily)—Appropriately named after Nerine, one of the fifty daughters of Nereus, all famous for their beauty. The flowers, which are bright scarlet, are borne in clusters on a stem from 18 to 24 inches high, and no plant blooms with more certainty and rapidly after planting.

Price, each, 25 cts.

**Pancratium Caribbæum** (White Spider Lily)—A very beautiful, attractive and very interesting bulbous plant, admirably adapted for house culture, and a great acquisition in the conservatory. Of very easy culture, producing freely its pure white, very fragrant, spider-like blossoms. Large bulbs.

Price, each, 20 cts.

**Vallota Purpurea** (Scarborough Lily)—This plant is a great favorite and is extensively grown. It has the true Amaryllis-shaped flower, bright scarlet, six to eight on a stem, about 1 foot high.

Price, each, 50 cts.





ARAUCARIA EXCELSA.

**ARAUCARIA EXCELSA**—Norfolk Isl-  
and Pine.

An admirable house plant, bearing a striking resemblance to a small and perfectly formed spruce tree, only far neater, more delicate and much more graceful in appearance. Very unique indeed, and a great acquisition. Fine healthy plants, 12 to 16 inches high, \$1.00; 16 to 20 inches high, \$2.00; 20 to 24 inches high, \$3.00; 24 to 28 inches high, \$4.00; 28 to 30 inches high, \$5.00.

**AZALEAS.**

(We ship these by express only.)

Our collection of these most popular plants is fully equal to any we have ever offered. The plants are large and bushy, thickly clothed with healthy foliage and covered with buds, which, as the season advances, will burst into flower and will fairly hide the plant in a mass of gorgeous bloom. Price, each, \$1.00 to \$2.00.



ASPARAGUS PLUMOSUS NANUS.

**ASPARAGUS.**

Very pretty and graceful Fern-like plants, rivaling in beauty even the delicate Maiden Hair Fern. When cut for bouquets, the sprays have much greater persistency than any Fern, retaining their freshness in water from three to four weeks. Few plants are more ornamental, and none more useful.

**Plumosus Nanus**—An excellent pot plant. Foliage bright green, very graceful and so delicate it has all the appearance of finely woven silk lace.

Price, each, 25 cts.; per doz., \$2.50.

**Tenuissimus**—A strikingly beautiful climbing variety of rare merit.

Price, each, 25 cts.; per doz., \$2.50.

**Sprengerii**—A new species, possessing more than ordinary merit, and quite distinct from the old sorts. It is remarkable for the beauty and delicacy of its rich green drooping fronds, which frequently attain a length of 4 feet, making it a most useful plant for decorative purposes, especially when grown in a hanging basket. It succeeds admirably in the house in almost any position, withstanding well a dry atmosphere. The fronds, when cut, keep fresh a long time.

Price, each, 25 cts.; per doz., \$2.50.

**ALOYSIA CITRADORA**—Lemon Verbena.

Each, 10 cents; per doz., \$1.00.

**ALTERNANTHERA.**

Exceedingly ornamental little plants, extensively used in carpet bedding.

**Amœna**—Foliage red and pink.

**Aurea Nana**—Foliage light green and golden yellow, the yellow predominating to that extent that the effect is a rich golden hue.

**Paronychioides Major**—A grand and most effective variety. Color of foliage bright rose, shading to deepest pink.

**Versicolor**—Rosy pink and crimson, shaded with bronzy green.

Price, each, 10 cts.; per doz., 75 cts.; per 100, \$5.00.

**ALYSSUM.**

Double white. Each, 10 cents; per dozen, \$1.00.

**ASPIDISTRA.**

As a house plant, cultivated for its foliage only, we can confidently say the Aspidistra is surpassed by none, and, in fact, has few equals. The leaves are oblong lanceolate on long stems, just slender enough to give the plant a very graceful appearance, about a foot and a half in length, and about four inches in breadth at their widest part. The common species, *Lurida*, has plain, dark green foliage. We have also a very pretty variegated variety, the leaves being alternately striped with white and green. Both kinds are very easy of cultivation, in fact, nothing but positive and continued neglect will kill them. This plant should be in every collection. Price, green variety, each, 25 to 50c; variegated variety, each, 50c.

**ALLAMANDA.**

A very popular and beautiful climbing plant, suitable alike for the greenhouse and parlor.

**A. Schottii**—Flowers large, funnel-shaped; rich canary yellow. Price, each, 25 cts.

**ANTHERICUM.**

A very useful and exceedingly effective class of decorative plants for edging beds and borders, also valuable for vases and hanging baskets.

**A. Vittatum Variegatum**—Leaves narrow and graceful, handsomely striped with creamy white and green.

**A. Picturatum**—Similar to the foregoing, but having more white in the foliage. Very useful as a house plant.

Price, each, 25 cts.; per doz., \$2.50.



ASPIDISTRA VARIEGATA.

**ACHYRANTHES.**

Bright-leaved plants resembling *Coleus*, but less tender. They are extensively used for bedding, and are very effective.

**A. Elegantissimus**—Dwarf and compact, very useful for edging; leaves crimson.

**A. Emersoni**—Leaves lanceolate, carmine; very desirable.

Price, each, 10 cts.; per doz., \$1.00.

**AGERATUM.**

A very popular bedding plant, extensively used for edging beds and for massing. It blooms very profusely without interruption all

summer. Also very useful for supplying cut flowers. In variety, white and blue, dwarf sorts.

Price, each, 10 cts.; per doz., \$1.00.



ASPARAGUS SPRENGERII.



## BEGONIAS.

For house culture they are admirably adapted, and for supplying cut flowers are invaluable. The kinds we offer are the best in cultivation, including old favorites and newer introductions possessing real merit.

## FLOWERING VARIETIES.

**Argentea Guttata**—Leaves oblong, mottled with clear silvery markings on a beautiful purple bronze ground. Flowers pure white, very profusely borne on the extremities of the branches.

**Incarnata**—Flowers a rich rosy pink, produced in mid-winter in great profusion.

**Manicata**—Large oval leaves; flowers flesh-pink, very beautiful. Blooms very profusely in winter.

**Manicata Aurea**—A variegated form of the above, strikingly beautiful. The large glossy leaves are handsomely blotched with canary yellow on a bright green ground. Flowers delicate pink.

**Albo-Picta**—A very attractive variety. Branches slender and graceful; leaves pointed, glossy green and thickly spotted with silvery specks. Flowers pink.

**Rubra**—An exceedingly handsome variety, of easy culture, admirably adapted for house or conservatory decoration. Flowers a bright scarlet and produced in great abundance all the year round.

**President Carnot**—A good bedder. Quite as hardy as a Geranium, suffering no harm in the hottest weather. The foliage is very large, green above and purplish beneath. Flowers a soft rosy carmine, borne in large pendulous trusses.

**Sandersonii**—Leaves dark green and glossy. Flowers a very brilliant scarlet.

**Sutton's Snowflake**—A robust and rapid grower, and produces an abundance of large, pure white blossoms on long stout stems, which are excellent for cut-flower decorations. As a house plant none surpasses this Begonia.

**Vernon**—A grand Begonia. The flowers, which are produced in great profusion, are a brilliant carmine color, and the foliage is at first a glossy green bordered with red, which, as the season advances, is gradually suffused throughout the whole plant until the foliage and stems present a beautiful glossy red appearance. Price of each of the above, 15 cents; \$1.50 per dozen.

**CENTAUREA**—Dusty Miller.

**C. Candidissima**—Downy white, compact.

**C. Gymnocarpa**—Silvery gray, drooping fern-like foliage.

Each, 10 cts.; per doz., \$1.00.



BEGONIA RUBRA.

## BOUGAINVILLEA GLABRA SANDERIANA.

Makes a splendid pot plant bearing a great wealth of rosy crimson flowers, which last for an amazing length of time. They begin to flower when only small plants in thumb pots. Each, 25 cts.

## CASTOR OIL BEAN—Ricinus.

A sub-tropical plant, especially valuable for the adornment of the lawn, either planted singly or in groups in combination with Cannas, Caladiums and such like ornamental plants. We have varieties which, when fully developed, range in height from 3 to 15 feet. Plants will be ready to ship in May. Price, each, 15 cts.; per doz., \$1.50.

## REX BEGONIAS.

An extensive class, highly prized for the rare beauty of their foliage, their general usefulness as parlor and conservatory ornaments, and the ease with which they may be cultivated. Few plants succeed better and none are more attractive. We have a large and carefully selected assortment of all the new and standard varieties. If entrusted with a selection, whether but one plant or by the hundred, we will exercise our careful judgment and are confident of giving satisfaction. Price, each, 15 cts.; per doz., \$1.50. Large plants, 25 cts. to 50 cts.

## BEGONIAS—Tuberous-Rooted.

A truly charming class of Begonias, all of the varieties being very beautiful; some of them superb. The flowers are very large, not infrequently measuring four inches in diameter, and are produced, according to the variety, in all the shades of crimson, scarlet, orange and yellow, as well as pure white. They bloom continuously all summer, and in the fall become dormant, the bulbs or tubers being easily cared for until nature, again towards spring, causes them to renew growth. We have a very fine assortment of large tubers, of many very choice varieties and colors, which we offer as follows:

## DRY BULBS.

Single, all colors mixed, each, 10 cts.; per doz., 85 cents; single, in colors, scarlet, white salmon, rose, pink, crimson, yellow, each, 10 cents.; per doz., \$1.00; double, all colors mixed, each, 25 cents.; per doz., \$2.25; plants of the several kinds in all stages of growth, in pots, each, 25 cents to \$1.00.

Write for special prices on large quantities.

## CINERARIA MARITIMA.

Also known as Dusty Miller. Silvery foliage; excellent for ribbon borders or for edging beds. Each, 10 cts.; per doz., \$1.00.



BEGONIA VERNON.



TUBEROUS BEGONIA.



## CARNATIONS.

**Bridesmaid**—A superb variety; flowers large, borne on stems 14 to 16 inches long; color a bright pink, very beautiful. Each, 15 cts.; per doz., \$1.50.

**Daybreak**—A more appropriate name could not have been selected for this beautiful novelty. The color is a beautiful flesh pink, suggesting the first faint tints of sunrise. The form of the flower is perfect, and the habit of the plant is all that can be desired.

**Flora Hill (New)**—The finest white in cultivation; flowers enormous in size, perfect in form; stems long and stiff. Each, 15 cts.; per doz., \$1.50.

**Jubilee (New)**—A grand variety; flowers very large, borne on straight, stiff stems; color intense scarlet. Each, 15 cts.; per doz., \$1.50.

**Lizzie McGowan**—A great favorite; a very free bloomer; flowers pure white and very large.

**Mayor Pingree (New)**—An excellent variety; flowers large, color a lemon yellow, lightly striped with pink. Each, 15 cts.; per doz., \$1.50.

**Meteor**—A magnificent brilliant crimson; very large and perfect; a profuse bloomer. Each, 15 cts.; per doz., \$1.50.

**Portia**—None better among scarlets; a very free bloomer; flowers perfect in form, borne on long, stiff stems.

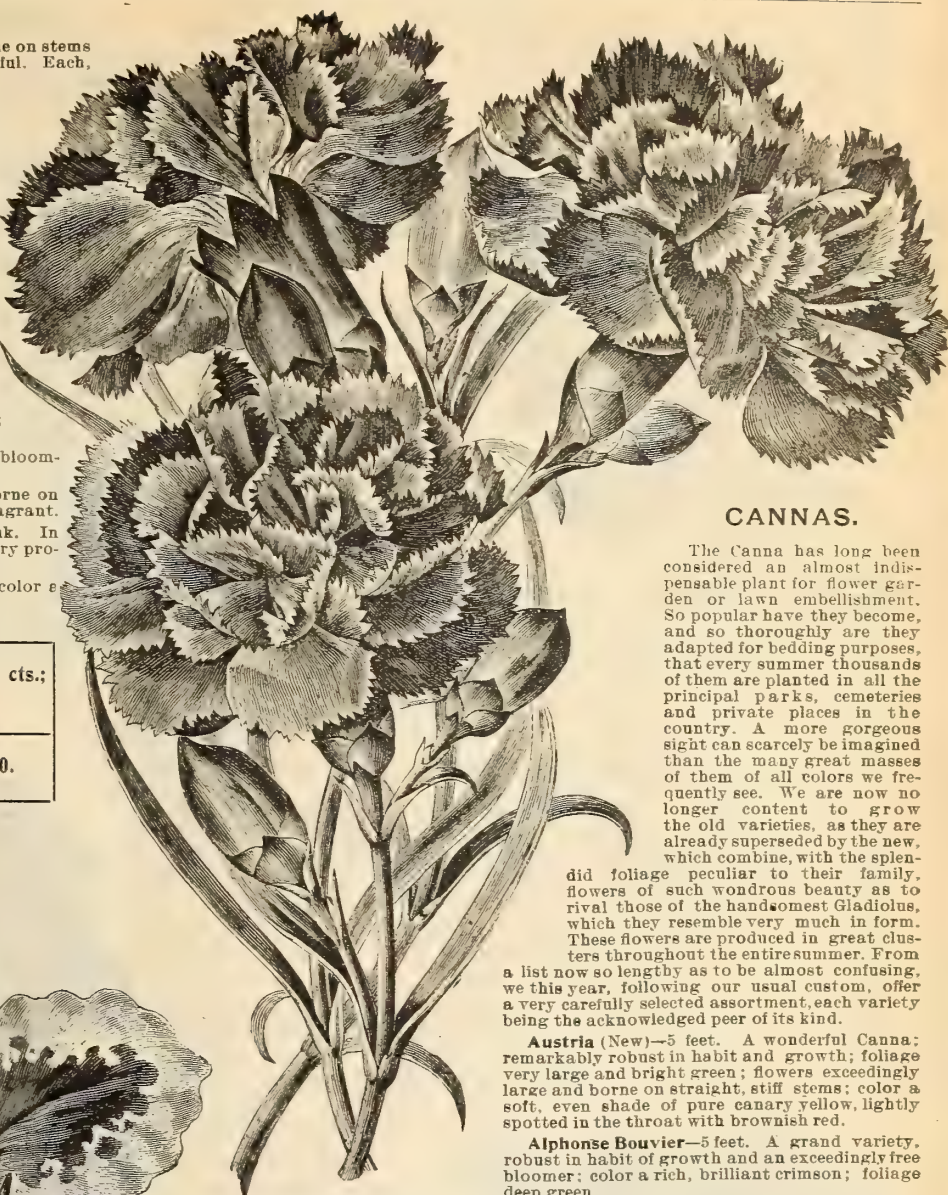
**Rose Queen**—A superb variety; flowers large, borne on long, strong stems; color a pure, soft rose, very fragrant.

**Tidal Wave**—The color is a beautiful clear pink. In habit the plant is shrubby and robust, and it is a very profuse bloomer, the flowers being perfect in form.

**Wm. Scott**—A very free bloomer; flowers large; color a beautiful, soft pink; growth vigorous.

Price, except where otherwise noted, each, 10 cts.; per doz., \$1.00.

The set of 11 Splendid Carnations for \$1.00.



## CANNAS.

The Canna has long been considered an almost indispensable plant for flower garden or lawn embellishment. So popular have they become, and so thoroughly are they adapted for bedding purposes, that every summer thousands of them are planted in all the principal parks, cemeteries and private places in the country. A more gorgeous sight can scarcely be imagined than the many great masses of them of all colors we frequently see. We are now no longer content to grow the old varieties, as they are already superseded by the new, which combine, with the splendid foliage peculiar to their family, flowers of such wondrous beauty as to rival those of the handsomest Gladioli, which they resemble very much in form. These flowers are produced in great clusters throughout the entire summer. From a list now so lengthy as to be almost confusing, we this year, following our usual custom, offer a very carefully selected assortment, each variety being the acknowledged peer of its kind.

**Austria (New)**—5 feet. A wonderful Canna; remarkably robust in habit and growth; foliage very large and bright green; flowers exceedingly large and borne on straight, stiff stems; color a soft, even shade of pure canary yellow, lightly spotted in the throat with brownish red.

**Alphonse Bouvier**—5 feet. A grand variety, robust in habit of growth and an exceedingly free bloomer; color a rich, brilliant crimson; foliage deep green.

**Charles Henderson**—3 feet. One of the best yet introduced; strong and compact in habit and a free bloomer; foliage green; flowers a rich crimson.

**Eagandale**—4 feet. A superb variety and excellent bedder; blooms most profusely; color of flowers cherry red; foliage dark bronze.

**Florence Vaughan**—5 feet. A magnificent variety; flowers almost as large as those of Madame Crozy, golden yellow, dotted with spots of bright scarlet.

**J. D. Cabos**—4 feet. An excellent variety; leaves green, shaded with purple, long and pointed; flowers rich apricot, large and showy; a very free bloomer.

**J. D. Eisell (New)**—3½ feet. This variety is pronounced by many who have seen it the finest scarlet flowering Canna yet offered. It is a robust grower and very free bloomer; color a magnificent vermillion scarlet, overlaid with orange. Each, 15 cts.; per doz., \$1.50.

**Madame Crozy**—4 feet. Still the leading Canna of its kind and color. The flowers are borne on stout stems just long enough to raise the great clusters well above the leaves. The petals are broad and firm in texture, and in color are a glossy and brilliant vermillion, bordered with gold.

**Manda's Ideal (New)**—3 feet. A great acquisition for bedding purposes. Leaves small and glaucous green; flowers borne in great profusion on stout, many-branched stems—as many as a dozen large trusses appearing in full bloom on one stem at the same time—which last a long time in perfection; color a rich scarlet vermillion, producing a most effective, dazzling appearance. Each, 15 cts.; per doz., \$1.50.

**Midway (New)**—4½ feet. A very superior variety of strong, compact habit. Foliage dark green; flowers large, borne on stout stems; color a rich vermillion, faintly streaked and splashed with crimson, having a most charming effect. It is a very free bloomer. Each, 15 cts.; per doz., \$1.50.

**Ward's Defender (New)**—3 feet. An early and very profuse bloomer, producing large trusses of broad-petaled flowers; color a clear yellow, striped with bright scarlet. Foliage green, bright and attractive. An excellent variety for massing. Each, 15 cts.; per doz., \$1.50.

Price of the foregoing, except where noted, each, 10 cts.; per doz., \$1.00. Established plants, in 4 and 5-inch pots, each, 25 cts.; per doz., \$2.50. Established plants in 4 and 5-inch pots of those noted at 15 cts., each, 35 cts.; per doz., \$3.50.



CANNA QUEEN CHARLOTTE.

**M. Plesnier (New)**—4 feet. A strong grower, having dark green foliage and large, wide-petaled flowers; color salmon, streaked and dotted with red, each petal being margined with a narrow rim of yellow; a beautiful variety.

**Paul Marquant**—4 feet. A beautiful variety of more than ordinary merit. The flowers, like those of the preceding ones, are very large and very profusely produced. In color they are a bright salmon scarlet, tinged with a silvery carmine.

**Queen Charlotte**—3 feet. A distinct flower, rich crimson scarlet, with wide gold border on every petal. A very handsome plant, medium in height, compact grower, broad green leaves. It is a profuse bloomer, and the flower-spike, which is full and well formed, stands well above the leaves, yet not so tall as to appear drawn or ungainly.





NEW DWARF CALLA, "LITTLE GEM."

**CAREX JAPONICA VARIEGATA.**

A very beautiful dwarf Japanese grass-like plant of recent introduction, admirably adapted for house culture, as it stands a dry atmosphere and variable temperature with impunity. It is very ornamental.

Price, each, 15 cts.

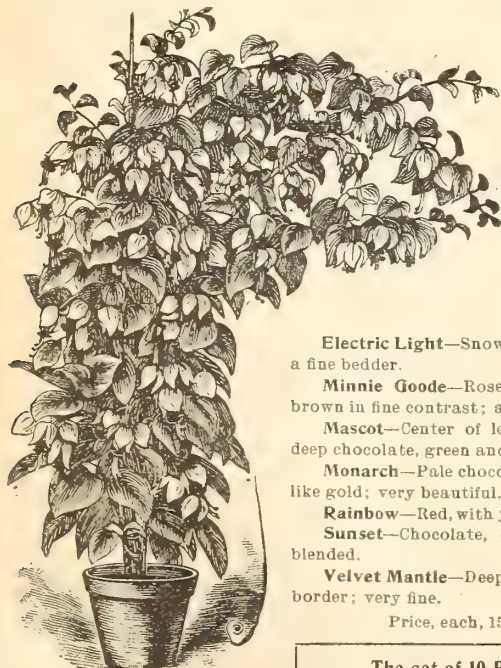
**CLERODENDRON BALFOURI.**

A climber of great beauty. The flowers, which are of bright scarlet, are encased by a bag-like calyx of pure white; the trusses or panicles of flowers are upwards of 6 inches in width, and, when trained upon trellises and hanging down, have a rich and elegant appearance; continually in bloom.

Each, 15 cts. to 50 cts.

**COLEUS.****NEW VARIETIES.**

The collection of new Coleus which we offer is, without exception, the finest we have ever grown. All are exceedingly good, and it is really a difficult matter to decide which is best. The various tints of their handsome foliage are so exquisitely beautiful and so harmoniously arranged in each leaf that the effect is gorgeous. For pot culture they are excellent and make handsome specimens, and for decorative planting they stand almost unrivaled among ornamental-leaved plants.



CLERODENDRON BALFOURI.

**Admiration**—Magenta and rose, overlaid with chocolate; edges tipped with gold. A beautiful variety.

**Combination**—Yellow, red, green and gold. Very fine.

**Climax**—Red, chocolate and green, overlapping each other.

**Electric Light**—Snowy white, fringed green border; a fine bedder.

**Minnie Goode**—Rose, lavender, cream, green and brown in fine contrast; a very desirable variety.

**Mascot**—Center of leaf rich scarlet, surrounded by deep chocolate, green and gold lace; a superb variety.

**Monarch**—Pale chocolate and green, edged with lace-like gold; very beautiful.

**Rainbow**—Red, with yellow center, fringed with gold.

**Sunset**—Chocolate, crimson and gold, beautifully blended.

**Velvet Mantle**—Deep rose and chocolate, pale olive border; very fine.

Price, each, 15 cts.; per doz., \$1.50.

The set of 10 Beautiful Coleus, \$1.25.

**CALLAS.**

**New Dwarf Calla, "Little Gem"**—An interesting little plant; never exceeds 12 inches in height, bearing foliage similar in shape to the ordinary variety, but much smaller and more graceful and delicate. The flowers, which are perfect in form, but not more than two and a half inches in diameter, are pure white and borne in great profusion and almost continuously. Price, each, 20 cts.

**Black Calla**—This is a most interesting plant, the distinctive feature of which is its velvety, almost coal black flower. The plant is very attractive. Price, each, 25 cts.

**Ethiopica (Lily of the Nile)**—We have a very fine stock of this popular plant in all sizes, which, considering their size and strength, are very cheap. Price, each, 25 cts. to \$1.00.

**Variegated Calla (Richardia Albo-Maculata)**—A summer-blooming variety of rare beauty. The flowers are smaller than those of the common Calla, and are creamy white; foliage green and strikingly marked with irregular blotches of white. Price, each, 25 cts.

**Red Calla (Arum Cornutum)**—Flowers red, spotted black, stems mottled white and green, and handsome palm-like foliage. Price, each, 25 cts.



CALADIUM ESCULENTUM.

**CALADIUMS.**

Very handsome plants for summer decoration. Culture very simple, the bulbous roots remaining dormant all winter, to start again with little or no trouble the following spring.

**Esculentum**—The variety so useful and so popular for sub-tropical beds on the lawn, also a good vase plant.

Each, 25 cts.; per doz., \$2.50.

**Fancy-Leaved Sorts**—An excellent assortment of the most distinct kinds.

Each, 30 cts.; per doz., \$3.50.

**POPULAR BEDDING COLEUS.**

The following varieties have proved themselves specially useful for massing in beds or borders where it is desirable to produce a striking effect with solid colors.

**Golden Bedder**—Best yellow.

**Her Majesty**—Golden bronze.

**John Goode**—Greenish yellow.

**Paroquet**—Yellow ground, mottled with crimson.

**Verschaffeltii**—Maroon; a general favorite.

Price, each, 10 cts.; per doz., \$1.00. Our selection, per 100, \$6.00; customer's selection, per 100, \$7.90.



# CHRYSANTHEMUMS.

NOTE.—Ref., reflexed. Inc., incurved.

## Our Novelty Set of 6 Superb Chrysanthemums.

The six Chrysanthemums offered below are the cream of the new varieties introduced in the last few years. We grow these varieties ourselves for our own cut-flower trade, and can with confidence recommend them as being the finest of their class and color.

**Glory of the Pacific**—A magnificent new variety; flowers very large, full and perfect in form; color, a clear pink. Ref.

**Mrs. Jerome Jones**—Flowers almost globular in form; inner petals clear lemon, outer a delicate lavender; very unique.

**Merry Monarch**—An early variety; flowers very large, pure white; superb.

**May Flower**—A great favorite; flowers very large and full; white. Inc.

**Maudie Dean**—One of the largest flowers in cultivation; color pure shell-pink. Inc.

**Midge (New)**—A novelty of sterling merit, destined to become very popular. Plant dwarf; flowers large, very double and pure white.

Price, each, 15 cts.; per doz., \$1.50.

☛ The Novelty Set of Six for 75 cts. ☛

## LIST OF STANDARD VARIETIES.

**Ada Spaulding**—French pink, very beautiful. Ref.

**Cullingfordii**—Crimson, an old favorite. Ref.

**C. W. Henning**—Stems straight and stiff, supporting well and gracefully the large flowers, which are full and deep. Color, pure white, a magnificent flower. Ref.

**David Ferguson**—Flowers very large and full. Petals long, medium in breadth and graceful. Color, a rich golden yellow. Ref.

**Eugene Dailledouze**—A superb variety, certainly one of the best if not really the leading yellow; very large and full. Inc.

**Ed. Hatch**—Soft lemon and bright pink; one of the best. Inc.

**Geo. W. Childs**—Crimson, very good. Ref.

**H. L. Sunderbruch**—Bright golden yellow, very large. Inc.

**Inter-Ocean**—A great novelty. Flowers very large; color, pearly white, suffused with delicate pink. Ref.

**Ivory**—Pure white, one of the best. Inc.

**Major Bonnaiffon**—Pronounced by many growers the leading yellow. Color very rich. Flowers large and full. Inc.

**Mad. F. Bergmann**—A splendid white; early.

**Marion Henderson**—Bright clear yellow, very double, petals long, narrow and twisted. Ref.

**Marie Louise**—Flowers very large, deep and full, and pure white; very desirable. Ref.

**Mrs. J. G. Whildin**—Beautiful rich yellow, large and well formed.

**Nivius**—A very fine white of rare merit. Inc.

**The Queen**—Very appropriately named; a grand white. Very large and full. Inc.

**Vivian-Morel**—Delicate rose, a great favorite. Ref.

**W. H. Lincoln**—Deep yellow; one of the best. Ref.

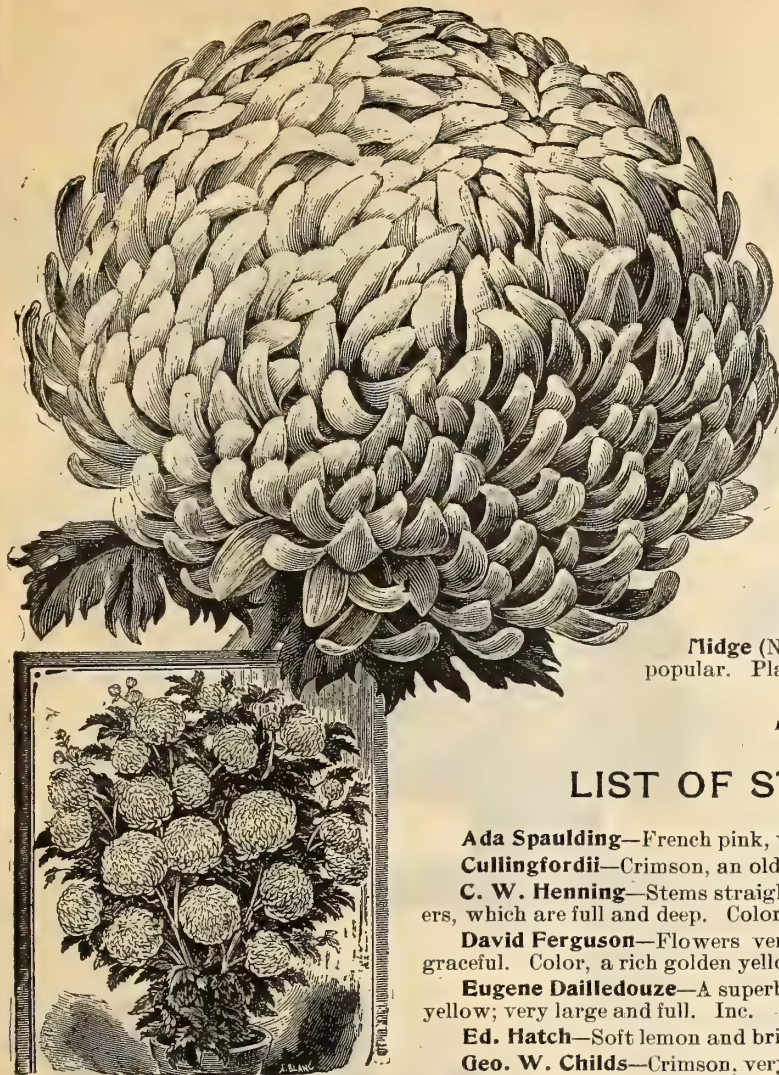
Price of the above-named varieties, each, 10 cts.; per doz., \$1.00.

## COBÆA SCANDENS.

This handsome and rapid-growing climbing plant is considered to-day almost indispensable for decorative purposes. It is very useful for shading verandas or bowers, or for covering unsightly fences and such like. Price, each, 15 cts.; per doz., \$1.50.

## CYCLAMEN PERSICUM—Giganteum.

For conservatory or parlor culture the Cyclamen has few equals. All lovers of plants are familiar with it, and all admire it. Large plants in bloom: Each, 50 cts. to \$1.00; smaller sizes: Each, 25 cts. to 35 cts.



TYPE OF INCURVED CHRYSANTHEMUM.



CYCLAMEN.





### FICUS ELASTICA—India Rubber Tree.

A very popular plant, suitable for lawn or parlor decoration. Price, each, 50 cts. to \$1.00.

**F. Repens**—A climbing variety, very effective in rock work or on a back wall in the conservatory. Price each, 25 cts.

### FERNS.

As conservatory specimens, parlor ornaments or for general decorative purposes the many delicate, beautiful specimens of Ferns stand almost unrivaled. Medium-sized and smaller Ferns are admirably adapted for planting in rock work in the conservatory and for the fernery in the parlor. Our collection, in addition to those named, embraces all the leading sorts.



FICUS ELASTICA.

**Adiantum Cuneatum**—The popular Maiden Hair Fern. Each, 15 to 50 cts.

**A. Gracillimum**—The most delicate Maiden Hair. Each, 15 to 50 cts.

**Asplenium Bulbiferum**—A very handsome pot plant. Each, 25 cts.

**Davallia Stricta**—One of the best in cultivation. Each, 25 to 50 cts.

**Nephrolepis Bostoniensis** (the Boston Sword Fern)—A very distinct variety; very popular; an excellent house plant; splendid in hanging baskets. Each, 25 to 50 cts.

**Nephrolepis Exaltata** (Sword Fern). Each, 15 to 50 cts.

**Nephrolepis Exaltata Cordata**—An improvement on the preceding. Each, 25 to 50 cts.

**Nephrolepis Tuberosa**—A very graceful variety. Suitable for ferneries or baskets. Each, 15 to 25 cts.

**Nephrodium Molle**—An excellent pot plant; stands well in the house. Each, 15 to 25 cts.

**Onychium Japonicum**—Handsome, delicate foliage; very desirable. Each, 15 to 25 cts.

**Pteris Argyrea**—Large, bold foliage, handsomely variegated; one of the best. Each, 15 to 25 cts.

### DATURA CORNUCOPIA—Double Horn of Plenty.

This is one of the most attractive plants ever introduced. It is very easily grown, and produces its large, trumpet-like flowers almost continuously and in marvelous numbers, a single plant often producing several hundreds of flowers in a season. The plant is robust and bushy in habit; flowers 8 to 10 inches in length and 5 to 7 inches across, and appearing like three distinct flowers in one; color white inside, purplish outside. Price each, 25 cts.

### DRACÆNA.

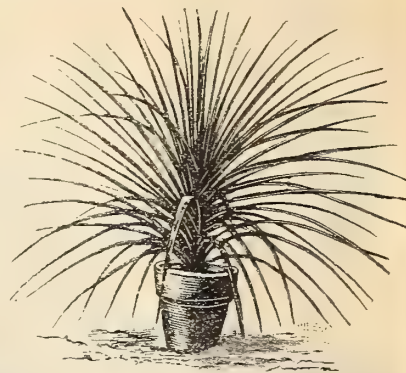
Very ornamental pot plants, also useful for vases.

**Indivisa**—Foliage dark green, about 3 feet long and 1 inch wide, tapering to a point; very graceful. Each, 25 to 50 cts.

**Terminalis**—Beautifully variegated red, pink and yellow.

Each, 25 cts.; large plants, \$1.00 to \$3.00.

**D. Sanderiana**—A new and very distinct species, entirely different from any of the Dracæas yet introduced. The leaves are narrow and handsomely variegated with alternating bands of green and silvery white. Plants 12 to 15 inches high, each, 75 cts.



DRACENA INDIVISA.

### ECHEVERIA SECUNDA GLAUCA.

Valuable for edging carpet beds. Each, 10 cts.; per doz., \$1.00.

### FARFUGIUM GRANDE

A unique and very interesting house plant of easy culture, grown especially for its beautiful and attractive foliage, which is a bright green and blotched with spots of yellow.

Price, 25 cts.

### FEVERFEW.

**Little Gem**—Very valuable for cut flowers; a great improvement on the old sorts. Each, 10c.; per doz., 75c.

**Golden**—A beautiful variety for edging beds. Each, 5c.; per doz., 50c.



FARFUGIUM.



BOSTON FERN.

**Pteris Cretica Albo-Lineata**—A popular and very useful variety; variegated white and green. Each, 15 to 25 cts.

**Pteris Longifolium**—A robust grower; very useful. Each, 15 to 25 cts.

**Pteris Serrulata**—A very useful Fern for basket or fernery. Each, 15 to 25 cts.

**All of the above Ferns strong and well established in pots.**



## FUCHSIAS.

The following excellent varieties are offered in the full confidence that they will give every satisfaction, knowing them to be unsurpassed, if equaled, by any in cultivation:

**Elm City**—Sepals crimson, corolla purple, very large and full; double; an old favorite.

**Gloire de Marches**—Double white, with crimson tube and sepals; a grand variety.

**Jupiter**—Sepals coral red, corolla blue; double.

**Lad. Bruant**—Very double; sepals bright red, corolla rosy heliotrope, veined with rose.

**Molesworth**—Flowers very double; sepals crimson, corolla white.

**Monsieur Thibaut**—Sepals dark red, corolla vermilion violet; flowers large.

**Mrs. Marshall**—An excellent variety; corolla carmine, tube and sepals white; single.

**Mrs. E. G. Hill**—Flowers very large and double; corolla pure white, sepals dark red; a grand variety and very free bloomer.

**Phenomenal**—Very large, double; sepals carmine, corolla bright purple.

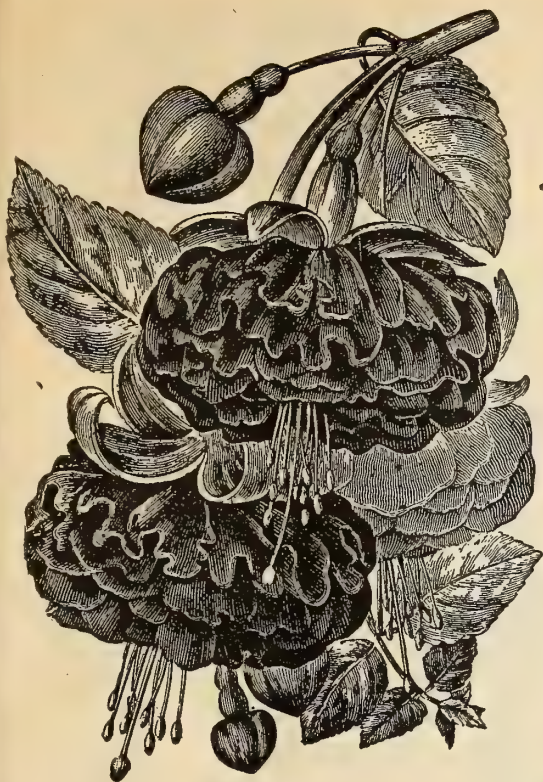
**Prince Albert**—Resembles that old favorite, *Speciosa*, although more desirable; single.

**Rosain's Patrie**—Sepals rosy carmine, corolla white; double; a very desirable variety.

**Striped Banner**—Pretty and unique, corolla striped; double.

**Trailing Queen**—A new trailing Fuchsia, superior to all other drooping varieties. It grows and branches freely until the stems attain a length of 3 to 4 feet, a wavy mass of handsome foliage and great clusters of beautiful, graceful flowers; tube and sepals rosy scarlet, corolla rich violet purple.

Price, each, 10 cts.; per doz., \$1.00.



FUCHSIA.

## GLOXINIAS.

Handsome greenhouse, summer-blooming plants; flowers very showy, having a great variety of very rich colors. The plants we offer are hybrid varieties raised from the choicest strains of seeds, unsurpassed for beauty and richness of color. Being bulbous, they may be kept over from year to year indefinitely. Each, 25 cts.



GLOXINIA.

The set of the above 13 splendid Fuchsias,  
one strong plant of each, for \$1.00.

## GREVILLEA ROBUSTA.

A highly ornamental plant, having long, graceful, fern-like foliage. It is very easy of culture, and is admirably adapted for parlor and table decoration. Price, each, 25 cts. to 75 cts.



HELIOTROPE.

## HELIOTROPE.

This very popular, sweet-scented plant requires no introduction; it is known to all plant lovers. The following kinds are excellent—the best in cultivation:

**Albert Delaux**—Foliage bright golden yellow, slightly marked green; flowers deep lavender.

**Jersey Queen**—Bright mauve purple.

**White Lady**—Pure white; very fine. Price, each, 10 cts.; per doz., \$1.00.

## IVIES.

**English**—Specially prepared for parlor and conservatory culture in all sizes. Each, 25 cts. to \$1.00.

**German**—An almost indispensable vine for vases and hanging baskets; grows rapidly and luxuriantly. Each, 10 cts.; per doz., \$1.00.

**Kenilworth**—A very pretty, delicate and rapid-growing vine, suitable for vases and hanging baskets. Each, 10 cts.; per doz., \$1.00.



GREVILLEA ROBUSTA.



## GERANIUMS.

## Selected List of Recent Introductions and Other Standard Sorts.

We confidently recommend the following Geraniums, being fully assured, from careful trials of each variety, that it is the best of its kind in cultivation. All are excellent bedders.



GERANIUMS.

## DOUBLE VARIETIES.

**Alfred Tennyson**—Semi-double, bright orange scarlet; large trusses.

**Beaute Poitevine**—Brilliant salmon, very large trusses; one of the best.

**Bruant**—Vermilion red. Trusses very large and full. An excellent variety.

**Duchesse du Maille**—Nankin color; distinct, very fine.

**Dr. Thouvenet**—A grand variety. Flowers very large; color a bright cherry red.

**Emile Lemoine**—Deep crimson, one of the best.

**Emile de Girardin**—A soft clear rose color; very fine.

**John Doyle**—Bright scarlet, tinged with lake; an excellent variety.

**J. Ricaud**—Purplish crimson; large trusses; very desirable.

**J. J. Harrison**—Vivid scarlet; immense flowers and trusses.

**Lysiane**—Bright salmon rose, margined with white; extra fine.

**Mad. Arvede Barinne**—Salmon-flesh, shaded with white; a grand variety.

**Mme. Ch. Dabouche**—A very desirable, free-blooming variety. Flower trusses exceedingly large; color bright rose shading to delicate pink.

**Peter Henderson**—Scarlet; large trusses; a free bloomer.

**Pres. Victor Dubois**—Very large trusses; clear magenta; center lilac; beautiful.

**Queen of the Fairies**—Flesh color; trusses large. A very free bloomer.

**Theodore Theulier**—Bright vermilion scarlet; immense trusses. A strong grower and very free bloomer.

**White Swan**—Flowers pure white; trusses very large. Plant dwarf and bushy.

**W. P. Simmons**—Orange red; very fine.

## SINGLE VARIETIES.

**Fleur Poitevine**—Brilliant rosy carmine, striped and marbled with pure white. Trusses very large.

**J. Sallier**—Trusses large; edges of petals carmine lake; center, tints of rose and bluish Heliotrope; very distinct.

**Mad. A. Thome**—Delicate rose, upper petals marked with white; trusses large.

**Mad. Jaulen**—Center of flower very delicate pink, bordered with pure white; distinct and very fine.

**Mad. Marie Hebert**—Center of flower white, surrounded with rose and bordered with white; trusses very large.

**M. Gustave Prudhomme**—Violet solferino marked with scarlet.

**Marguerite de Layres**—Pure white; trusses very large; a most profuse bloomer.

**Mrs. E. G. Hill**—Soft light salmon bordered with rosy salmon and veined with deep rose.

**Prof. Leon Guignard**—Bright orange apricot, shaded white on the edges of the petals; very fine.

**Queen of the West**—Orange scarlet; a leading variety.

**Souvenir de Mirande**—Pure satiny white, bordered with carmine.

**Sam Sloan**—Deep scarlet, very large trusses.

**Surprise**—Brilliant red, marked with white. Trusses and florets of immense size.

**Th. Lavalle**—A very free-flowering variety. Flowers large and round; color pure salmon, netted with white.

NOTE.—We make a specialty of growing all the leading varieties of Geraniums particularly adapted for bedding purposes. These we have in large quantities in several sizes. Purchasers unacquainted with the varieties, if they only specify the color desired, may rely on our careful selection. Following is a list of prices:

	Each.	Per doz.	Per 100.
1st size.....	10c	\$1 00	\$ 6 00
2d size.....	15c	1 50	10 00
3d size.....	20c	2 00	14 00
4th size.....	25c	2 50	18 00

## IVY-LEAVED GERANIUMS.

**P. Crozy**—A fine novelty; soft bright scarlet, veined maroon.

**Souv. Chas. Turner**—A most excellent variety; flowers double, deep bright pink. Price, each, 10 cts.; per doz., \$1.00.

## SWEET SCENTED.

**Nutmeg**—Small, round, green leaf, very fragrant.

**Rose**—Very sweet; useful for arranging with cut flowers.

**Shrubland Pet**—Fragrant and producing a great quantity of carmine flowers.

**Peppermint**—Has a decided peppermint fragrance.

Each, 10 cts.; per doz., \$1.00.

## VARIEGATED GERANIUMS.

**Crystal Palace Gem**—Dark green center, bordered with broad band of yellow.

**Distinction**—A novel and distinct variety; rich green leaf, circumscribed by a dark narrow zone.

**Madame Sallerol**—A very distinct variety. Center of leaf deep olive green, with broad margins of pure white. Habit of plant dwarf and compact; grows evenly and rapidly. The leading variety for ribbon borders or edges of beds.

**Mountain of Snow**—Dark green, bordered with a deep band of pure white.

Price, each, 10 cts.; per doz., \$1.00.

## HYDRANGEAS.

**Otaksa Monstrosa**—A decided improvement on that old favorite and really good variety, Otaksa. The remarkable feature about this new one is the enormous size of its clusters of blooms so freely produced, too, on even quite small plants. The color of the flower is a beautiful and intense rose, shaded with white. The plant is a free bloomer and of vigorous growth.

Price, each, 35 cts.

**Otaksa**—Very large pink flowers and fine glossy leaves.

Each, 20 cts. to \$1.00.



HYDRANGAEA OTAKSA MONSTROSA.

## IMPATIENS SULTANI.

A very free-blooming and handsome greenhouse plant, resembling somewhat a Balsam, but the plant is dwarf, the foliage is smaller and more delicate, and the flowers single and about the size of a 25 cent piece. It blooms continually; color a rich carmine magenta. Price, each, 15 cts.



IMANTOPHYLLUM.

(CLIVIA MINIATA.)

A greenhouse plant, belonging to the Amaryllis family. Leaves long and strap-shaped; flowers bell-shaped, orange red and borne in clusters. An excellent house plant. Price, each, 50 cts. to \$1.00.

LANTANA.

Winter and summer blooming plants with Verbena-like flowers of various colors; extensively used for bedding and in vases. Price, each, 10 cts.; per doz., \$1.00.

MANETTIA BICOLOR.

Little wonder that this singularly beautiful climbing plant continues to attract so much attention, for it is indeed a handsome object when trained on a trellis, rafter or pillar, whether in the house or conservatory. Its bright scarlet, yellow-tipped, little tubular flowers are borne in such profusion as to almost hide the foliage. Usually it grows rapidly in any moderately warm place and blooms continually. Price, each, 15 cts.

CLIVIA MINIATA.

JESSAMINE.

**Grandiflora**—White flowers, very fragrant; an excellent plant for covering up trellises, pillars, rafters or the back wall of a conservatory. Price, each, 15 to 25 cts.

LIBONIA.

A charming greenhouse and parlor plant; blooms most profusely.

**Penrhosiensis**—Flowers scarlet, tipped with yellow; very beautiful. Price, each, 10 to 25 cts.

PRIMULA.

A very popular genus of plants, unsurpassed for parlor and conservatory decoration, and for supplying cut flowers in winter.

**Chinese Single**—All colors, very beautiful. Each, 25 cts.

**Obconica Grandiflora**—One of the most popular plants ever introduced. An excellent house plant, blooms continually, supplying great quantities of pretty, delicate-looking flowers, admirable for cutting. Color white, with a slight tinge of lilac. Each, 15 cts.



MANETTIA BICOLOR.



OTAHEITE ORANGE.

A very beautiful and most interesting Dwarf Orange, very unique in appearance and an excellent pot plant. For house culture it has much to recommend it. It is easily managed and never fails to do well if properly cared for. It flowers freely, in fact profusely, and produces fruit in abundance. Plants, when even less than a year old and not over 12 to 15 inches in height, are generally covered with their beautiful pure white and deliciously scented blossoms, to be immediately succeeded by golden fruit about half the size of the ordinary commercial orange and very sweet. The plant is compact and vigorous in growth; leaves deep green and glossy. Price, each, 25c.

MOON FLOWER—Ipomæa.

A plant too well known now to need any description. Trained on a trellis if grown in a pot, or up a pillar, or on the back wall of the greenhouse, it is a most attractive object.

**Blue** (I. Learii)—Very attractive; blooms continually.

**White** (I. Grandiflora)—A very popular variety. Price, each, 10 cts.



PANSIES.

We make Pansy culture a specialty, producing fine plants from our superb strains of seed; all colors. Price, each, 10 cts.; per doz., 50 cts.; 100 for \$3.50.



PHRYNIUM VARIEGATUM.

PHRYNIUM VARIEGATUM.

A most interesting and highly ornamental greenhouse plant of very easy culture. The roots are tuberous, and the plant is therefore very easily propagated by division. The leaves are beautifully variegated creamy white and green. Price, each, 25 cts.





## Palms and Other Ornamental Plants for House Culture.

This family of plants has a peculiar fascination for even the most unobserving. It is a remarkable fact that people who will daily pass by the most beautiful and sweetest scented flowers without apparently noticing them, are invariably arrested by a sight of almost any of the Palm family, and they stand to admire them. For conservatory adornment they stand prominently foremost, and for parlor decoration they are without an equal. They are also extensively used for tropical bedding, for which purpose they are exceedingly effective, and as a center plant in a vase they are without a peer. Our collection embraces a large assortment of the leading kinds, prices and descriptions of which we cheerfully furnish on application. We here enumerate a few of the most popular, all of them in great demand.



UMBRELLA PLANT.

### CYPERUS ALTERNIFOLIUS.

(UMBRELLA PLANT.)

For house culture we really cannot recommend this plant too highly. It is so easily managed. All it is particular about is plenty of water. To have it in perfection, set the pot in a saucer or better still, in a jardiniere kept filled with water. Any temperature usual in a house suits it. When age begins to turn the leaves yellow, these should be cut off close down to the pot, and very soon new leaves will spring up, and the plant will renew its beauty. Price, each, 10 cts.; large plants, 25 to 50 cts.



PANDANUS UTILIS.

### PALMS.

**Areca Lutescens**—Slender, plume-like leaves; a very handsome and excellent house plant. Price, each, 30 cts.; specimen plants, 12 to 36 inches high, each, 50 cts. to \$4.00.



ARECA LUTESCENS.

**Phoenix Reclinata**—Similar to the above, but of stronger growth and quite distinct. An excellent Palm; stands much abuse, therefore very useful for decorations. Price, each, 25 cts.; specimen plants, 18 to 24 inches high, \$1.75 to \$2.00.

### PANDANUS—Screw Pine.

So named from the screw-like arrangement of its leaves on the stem. It is one of the most useful decorative plants in cultivation.

**Utilis**—An old favorite, leaves bright green. Price, each, 30 cts.; specimen plants, 12 to 24 inches high, each, 50 cts. to \$3.00.

**Veitchii**—A variety having beautifully variegated leaves; they are bright green, marked with broad stripes of pure or creamy white. Price, each, 50 cts.; specimen plants, 18 to 30 inches high, each, \$2.00 to \$4.00.



CHINESE FAN PALM.

**Cocos Weddelliana**—A charming plant, unquestionably the most graceful of all the small Palms; extensively used as table ornaments. Price, each, 35 cts.; specimen plants, 8 to 18 inches high, each, 50 cts. to \$1.00.

**Kentia Belmoreana**—Resembles Areca, but the leaves are stronger and dark green; a splendid house plant and in great demand. Price, each, 35 cts.; specimen plants, 12 to 36 inches high, each, 50 cts. to \$5.00.

**Kentia Fosteriana**—A beautiful species with bright green foliage. Price, each, 35 cts.; specimen plants, 12 to 36 inches high, each, 50 cts. to \$5.00.

**Latania Borbonica** (Chinese Fan Palm)—A great favorite, perhaps the most desirable of all the Palms for general cultivation. Leaves broadly fan-shaped. Price, each, 25 cts.; specimen plants, 12 to 36 inches high, 50c. to \$5.00.

**Phoenix Rupicola**—Resembles Dactylifera, the well-known Date Palm, but is more graceful, the arching pinnate leaves being more slender and drooping. Price, each, 30 cts.; specimen plants, 20 to 30 inches high, \$3.00 to \$5.00.



KENTIA BELMOREANA.

### SPECIAL OFFER OF DECORATIVE PLANTS FOR HOUSE CULTURE.

—We will send by Express, purchaser paying charges, young healthy plants of the five handsome Window Plants as shown in cuts on this page for \$1.00.





SOLANUM JASMINOIDES.

**SOLANUM JASMINOIDES GRANDIFLORA.**

A beautiful climbing or trailing Clematis-like plant, useful alike in summer out-of-doors, or in the house or greenhouse in winter. Trained on a trellis or pillar, it is very effective. It is a wonderful bloomer, producing almost constantly a great profusion of its star-shaped flowers in large clusters. Color pure white, with a tinge of violet on the back of each petal. Price, each, 15 cents.

**STEVIA.**

Valuable winter blooming plants, very useful for supplying cut flowers.

**S. Serrata**—Pure white flowers, feathery-like and graceful.

**S. Serrata Variegata**—Handsome variegated foliage; flowers like those of the preceding. This variety is much used in ribbon bedding and is very effective. Price, each, 10 cts.; per doz., \$1.00.

**SANSEVIERA ZEYLANICA.**

In many respects this is a most remarkable plant. It is highly ornamental and very easily grown. Few plants equal it for house culture. Nothing but positive neglect can injure it. Gas, dust, heat, cold, drought or overwatering, through them all it seems to flourish. It is equally at home in the full light or in the shady corner. The leaves are thick and fleshy, dark green in color, beautifully marked with bars of creamy white. Price, each, 25 to 50 cts.

**SALVIA.**

**S. Splendens** (Scarlet Sage)—Scarlet flowers; makes an excellent plant for borders for fall flowering, admirably adapted for house culture. Each, 10 cts; per doz., \$1.00.

**S. Manda's Golden-Leaved** (New)—This is an exceedingly attractive plant. The foliage is a bright golden-yellow and the flowers a brilliant scarlet, which makes it equally ornamental as a foliage as well as flowering plant. It is most effective for bedding purposes, and as a house plant it has few equals. In habit it is compact and dwarf, growing about one and a half feet high. It blooms continuously. Price, each, 25 cts.; per doz., \$2.50.

**STEPHANOTIS.**

**S. Floribunda**—A handsome greenhouse climbing plant; succeeds well in the window garden.

Price, each, 25 to 50 cents.

**SANTOLINA.**

**S. Incana**—Fine grey foliage; a valuable plant for carpet bedding; bears clipping well. Price, each, 10 cts.; per doz., \$1.00.



SALVIA SPLENDENS.



SANSEVIERA ZEYLANICA.

**STROBILANTHES DYERIANUS.**

This is indeed a great acquisition and sure to become very popular, both as a pot plant and for bedding purposes. The leaves, which are about five inches long and two inches wide, are beautifully variegated with a deep metallic purple shaded with a bright rose, and margined with light green. The flowers are violet blue, and are very pretty, but it is the exquisitely beautiful foliage which is the attractive feature of this remarkable and unique plant. Price, each, 15 cts.; per doz., \$1.50.

**VERBENAS.**

Our stock of these popular bedding plants is large and in excellent condition. Named Varieties—Of these we have a very fine assortment; all the choicest kinds. Price, each, 10 cts.; per doz., 75 cts.; 50 for \$2.50; 100 for \$5.00. Our selection. Seedlings (our raising)—Grown from our choicest seed, containing the finest varieties of all colors. Price, each, 10 cts.; per doz., 60 cts.; 50 for \$2.00; 100 for \$4.00.



SWAINSONIA GALEGIFOLIA ALBA.



**SWAINSONIA GALEGIFOLIA ALBA.**

A very handsome and most desirable plant for conservatory or house culture. The pure white flowers, resembling Sweet Peas, are produced in great abundance almost continuously. At no time, in fact, during the year is the plant ever seen without more or less blossom on it. The foliage is very delicate in appearance and exceedingly graceful. Trained on a trellis, this plant is a very striking object, and never fails to attract attention. It is universally admired. Price, each, 25 cts.

**SMILAX.**

**Myrsiphyllum Asparagoides**—This charming vine is now considered quite indispensable in all floral decorations. It is very easily grown. Price, each, 10 cts.; per doz., \$1.00.



STROBILANTHES DYERIANUS.



## ROSES.

Select List of the Best and Most Popular Everblooming Roses in Cultivation. Suitable for the Flower Garden in Summer or Greenhouse in Winter.

**Bridesmaid**—A sport from Catherine Mermet. The buds are very large and full; color a deep rich pink.

**Christine de Neve**—Large and very fragrant; color, brilliant red shading to bright rose.

**Cornelia Cook**—Pure white; an excellent rose.

**Crimson Bedder**—Rich, dark velvety crimson.

**Duchess de Brabant**—Soft rosy flesh, changing to deep rose.

**Hermosa**—Beautiful clear rose; constant bloomer.

**Henry M. Stanley**—Flowers extra large and full; color a beautiful amber rose, tinged with delicate apricot yellow.

**Mrs. De Graw**—Blooms profusely all summer. Color rich glossy pink; very fragrant.

**Perle des Jardins**—Clear golden yellow; is among the very best yellow roses in cultivation. A strong grower and sure bloomer.

**Queens Scarlet**—Dazzling crimson-scarlet, fine bud.

**Souvenir de Wootton**—A superb variety; flowers very large and full. Color rich crimson.

**The Bride**—A sport from Catherine Mermet, resembling that superb Rose in everything but in color, which is pure white.

Price, each, 10 cts.; per doz., \$1.00.

## HYBRID TEA ROSES.

**American Beauty**—Very large, very fragrant, brilliant crimson, free bloomer.

**Duchess of Albany**—A charming Rose, resembling La France, but the color is a much richer pink.

**Kaiserin Augusta Victoria**—A great acquisition, combining the two very desirable qualities, a good Rose in the bud and an equally good full blown Rose. The bud is very large and full; color pure snowy white. A profuse and continuous bloomer. Each, 20 cts.; per doz., \$2.00.

**La France**—A great favorite. Flowers very large, color deep pink.

**Meteor**—A remarkably fine Rose. Color very deep, rich velvety crimson.

Price, except where noted, each, 10 cts.; per doz., \$1.00.

## POLYANTHA ROSES.

**Clothilde Soupert**—The flowers are borne in sprays, and are very double and perfect in form and capable of withstanding the most trying weather of our hottest summers. Color, pearl white, delicately shaded towards the center of the flower with rosy pink.

**Georges Pernet**—An excellent rose, color bright rosy salmon.

**Glorie des Polyanthas**—Bright rose, white center; full, well-formed.

**Little Pet**—White, small and double, free bloomer; very pretty.

Each, 10 cts.; per doz., \$1.00.

## HARDY CLIMBING ROSES.

**Baltimore Belle**—Pale blush, very double; flowers in clusters.

**Queen of the Prairies**—Bright rosy red, shading to soft pink; a grand variety, very free.

**Seven Sisters**—Flowers in large clusters, varying in color from white to crimson.

**Russell's Cottage**—Very double, dark velvety crimson; profuse bloomer.

**Mary Washington**—A free bloomer, flowers medium size, pure white, very double and exceedingly fragrant.

**Crimson Rambler**—A climbing Polyantha Rose, producing large trusses of bright crimson flowers.

**Yellow Rambler**—A hardy climbing rose of the style of Crimson Rambler, but having Double Yellow Flowers, which are deliciously fragrant and produced in trusses.

Price, each, 10 cts.; per doz., \$1.00.

Strong two-year-old plants, 40 cts. each; per doz., \$4.00.

## HARDY PERSIAN YELLOW.

This rose requires careful pruning. If pruned too close they will not bloom, as the flowers are produced from the terminal shoots of the old wood. It is desirable to grow more than one plant of it, so that some of them may be pruned in the regular way one year, and the others the next year. Flowers deep golden yellow; very fragrant.

Strong dormant budded plants; each, 50 cts.

## NOISETTE, or TENDER CLIMBING ROSES.

**Chromatella, or Cloth of Gold**—Clear, bright yellow; a profuse bloomer.

**James Sprunt**—Deep velvety-rose.

**La Marque**—Sulphur yellow; large and full.

**Marchal Neil**—Deep golden yellow; buds of immense size.

Price, each, 10 cts.; per doz., \$1.00.

Strong one-year old plants, each, 25 cts.; per doz., \$2.50.



## HYBRID PERPETUALS—Hardy.

Out of the almost endless list of Hybrid Roses in cultivation we have selected from year to year those we find the best, quality, general desirability and adaptability to our climate being taken into consideration.

**Anna de Diesbach**—Clear rose, very large; a splendid Rose.

**Beauty of Waltham**—Bright crimson.

**Black Prince**—Very dark velvety crimson, almost black; large and full.

**General Washington**—Color, soft scarlet.

**Gen. Jacqueminot**—Brilliant velvety red, vigorous habit and free bloomer.

**Lady Helen Stewart**—Bright crimson scarlet, large and full.

**La Reine**—Bright rose, fine full form. It is well named "The Queen."

**Marie Bauman**—Rich red, changing to scarlet maroon. A beautiful Rose.

**Magna Charta**—Bright pink, suffused with carmine, very large; a grand variety.

**Madam Alfred Carriere**—Pure white.

**Madam Plantier**—Pure white; a very free bloomer; a general favorite.

**Madam Chas. Wood**—Scarlet, shading to crimson; very large and full.

Price, each, 10 cts.; per doz., \$1.00. Large, strong plants, each, 40 cts.; per doz., \$4.00.

## MOSS ROSES.

This class of Roses is even more hardy than the Hybrid Perpetuals, but should be treated about the same.

**Capt. Ingram**—Brilliant carmine.

**Crested Floss**—Deep pink, crested, very fine.

**Perpetual White**—The finest white.

**Salet**—Bright rose, bluish edges, large and full.

Large and strong plants. Each, 40 cts.; per doz., \$4.00.



MAGNA CHARTA.





ROSA RUGOSA

**ROSA RUGOSA.**

A very interesting variety of Japanese origin, forming sturdy bushes which are clothed throughout the entire season with handsome, glossy green foliage and clusters of single flowers of large size, which are delightfully fragrant. The flowers are succeeded in the fall by bunches of large, brilliant red seed pods, which in themselves are highly ornamental. The seed pods remain on the plants throughout the winter months, forming a striking contrast to the dreary surroundings.

**Rugosa Alba**—A very ornamental shrubby Rose; leaves large and glossy; flowers single, pure white.

**R. Rubra**—Beautiful crimson single flowers produced in great abundance and succeeded by large red berries; very ornamental. Each, 25c.; per doz., \$2.50.

**SEEDLING PLANTS.**

From Our Superb Strains of Seeds. Strong, Healthy Plants of Each.

**Asters**—All colors.

**Antirrhinum** (Snap Dragon)—In variety.

**Balsam** (Lady Slipper)—In variety.

**Calendula** (Cape Marigold)—In variety.

**Celosia** (Cockscorn)—Best sorts. In pots, each, 10 cts.; per doz., \$1.00.

**Dianthus**—All colors.

**Marigold**—African and French varieties.

**Plignonette**—Leading varieties. In pots, each, 10 cts.; per doz., \$1.00.

**Nasturtium**—Tall and dwarf sorts. In pots, each, 10 cts.; per doz., \$1.00.

**Pansies**—We make Pansy culture a specialty, producing fine plants from our superb strains of seed; all colors. Price, each, 10 cts.; per doz., 50 cts.; 100 for \$3.50.

**Petunia**—Finest single varieties. In pots, each, 10 cts.; per doz., \$1.00.

**Phlox Drummondii**—All colors; very choice.

**Stocks**—In variety.

**Verbenas**—Our stock of these popular bedding plants is large and in excellent condition. **Named Varieties**—Of these we have a very fine assortment, all the choicest kinds. Price, each, 10 cts.; per doz., 75 cts.; 50 for \$2.50; 100 for \$5.00. Our selection. **Seedlings** (our raising)—Grown from our choicest seed, containing the finest varieties of all colors. Price, each, 10 cts.; per doz., 60 cts.; 50 for 2.00; 100 for \$4.00.

**Zinnias**—All colors; very choice sorts.

Price, except where noted, each, 5 cts.; per doz., 25 cts.

**MEMORIAL ROSE—Rosa Wichuriana.**

A most remarkable, perfectly hardy climbing or creeping Rose, which adapts itself to almost any situation, growing equally well in sun or shade. Admirable for covering rocky or barren slopes, stone walls and trellises, an excellent bower plant. Flowers about 2 inches in diameter, single, produced in clusters; color white, with a golden yellow disc. Strong plants, each, 25 cts.; per doz., \$2.50.

**NEW HYBRID WICHURIANA.**

In habit the same as Rosa Wichuriana; perfectly hardy. The foliage is finely cut, of a leathery substance, and dark shining green. They bloom profusely, and the flowers are delightfully fragrant and last a long time in perfection.

**Manda's Triumph**—A luxuriant grower, with fine foliage; flowers double, white, sweet scented and produced in clusters.

**Universal Favorite**—Of vigorous habit; flowers double, of a beautiful rose color, very fragrant.

**Pink Roamer**—A strong grower, with single bright pink flowers, which shade to a silvery white center, with orange stamens; very fragrant.

Price, each, 25 cts.; per doz., \$2.50.

**ENGLISH SWEET BRIAR.**

The true Eglantine, with fragrant leaves. Perfectly hardy. Strong three-year old plants. Price, each, 50 cts.; per doz., \$5.00.

**LORD PENZANCE HYBRID SWEET BRIAR.**

Crosses between the English Sweet Briar and the various old-fashioned Garden Roses. All perfectly hardy, the foliage retaining the delicious fragrance of the English Sweet Briar, in addition to which they all have pretty single or semi-double flowers.

**Amy Robsart**—A profuse bloomer; color deep rose.

**Brenda**—Pretty blush color, with golden anthers.

**Lady Penzance**—Beautiful soft copper tint, shading to yellow at the base of the petals; flowers and foliage deliciously fragrant.

**Lord Penzance**—Soft fawn shade, changing to delicate pink; a profuse bloomer, very fragrant.

**Lucy Ashton**—White, with pink edges; blooms freely.

**Meg Merrilies**—Very fine crimson; of robust habit; free bloomer.

Strong 2-year-old plants, each, 50 cts.; per doz., \$5.00.

**VINES AND TRAILING PLANTS.**

For Vases, Hanging Baskets, Etc.

**German Ivy**—Each, 10 cts.

**Ground Ivy** (New Variegated Variety)—A very handsome plant, and well adapted for vases or baskets. Each, 10 cts.

**Isolepis**—A fine basket plant. Each, 10 cts.

**Lobelia**—For baskets or vases, also extensively used for edging flower beds, several of the varieties being admirably adapted for that purpose. Each, 10 cts.

**Lophospermum**—Almost unequalled for vases; a strong grower. Each, 10 cts.

**Laurandia**—White and purple; charming plants for vases and baskets. Each, 10 cts.

**Madaira Vine**—For vases or trellises. Each, 10 cts.

**Tradescantia** (Wandering Jew)—Indispensable for vases and baskets; in variety. Each 10 cts.

**Tropaeolum** (Nasturtium)—Very desirable climber and excellent vase plants. Each, 10 cts. to 20 cts.

**Vinca**—Green and variegated varieties, for vases and baskets. Each, 10 cts. to 25 cts.

**Vinca Minor** (Myrtle)—Extensively used in cemeteries for covering graves. Each, 10 cts. to 25 cts.

**NOTE**.—All of the above plants listed at 10 cts. each we sell at \$1.00 per doz.; those at 25 cts. each are \$2.50 per doz.

**FLOATING AQUATIC PLANTS.**

**Water Hyacinth** (Eichornia crassipes major)—An interesting and beautiful aquatic, floats on the water by means of curious inflated bulbous formations at the base of the leaves. The flowers are borne on spikes 6 to 8 inches long like a Hyacinth, but much larger, the individual flowers being 2 inches across, very chaste and delicate, color a beautiful rosy lilac. Easily grown in the lily pond or in tubs. It makes a charming house plant grown in a shallow glass dish or aquarium, and simply allowed to float on the surface. Replenish the water as required. Each, 20c.; per doz., \$2.00.

**Water Lily Plants**—We have in stock a complete collection of the various Water Lilies which of recent years have become so common in our public parks. The *Nymphaeas* can be grown successfully in tubs on the lawn during summer, and are very attractive.

**Nymphaea Zanzibarensis Azurea and Rosea**—Each, 50 cts.

Prices and varieties of other Water Lilies on application.



NYMPHAEA ZANZIBARENSIS.

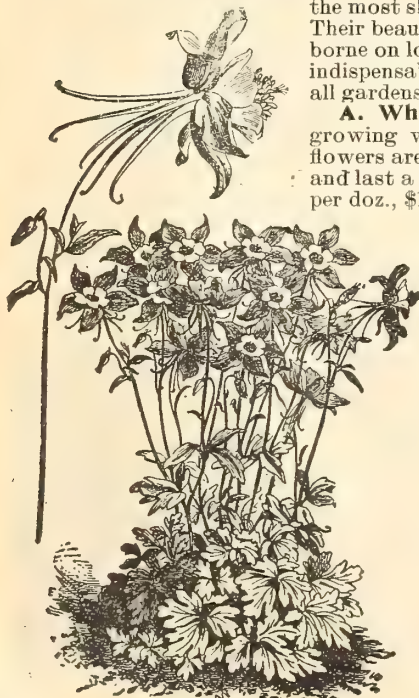


# HARDY HERBACEOUS PLANTS.

Perennial border plants are again commanding the attention they so richly deserve, and are advancing rapidly in popularity. The demand has increased to that extent that we have resolved to go extensively into their cultivation. This season we have in stock a splendid assortment, and have selected the following kinds, which we offer with the full assurance that all are excellent, each variety being the best of its kind yet introduced. The collection embraces varieties of various heights, and which bloom at different seasons, producing flowers of all styles and colors. The whole, or a carefully selected number of them, will make a most effective bed or border, affording, by its variety and succession of bloom, a vast amount of pleasure throughout the entire season. In the description of each we give the height, color of flowers and the season it usually begins to bloom.



ANEMONE JAPONICA ALBA.



AQUILEGIA.

and button-like, and are produced in amazing profusion nearly all summer in loose clusters on stiff, erect stems. Each, 15 cts.; per doz., \$1.50.

## ACORUS—Sweet Flag.

**A. Calamus Variegata**—2 ft. A handsome green and whitish-yellow striped plant, very effective. Each, 25 cts.; per doz., \$2.50.

## AJUGA—Reptans.

4 inches, May. Blue. Valuable for rock-work. Each, 15 cts.; per doz., \$1.50.

## ANEMONE.

Anemones or Windflowers are amongst the most showy of our hardy autumn blooming plants. Their beautiful pure white and rose-colored flowers are borne on long stems and in great profusion. They are indispensable for cut flowers. Should be represented in all gardens.

**A. Whirlwind**—3 feet. A very hardy and strong-growing variety, very similar to Japonica, but the flowers are semi-double, are produced in great profusion and last a long time; color pure white. Each, 15 cts.; per doz., \$1.50.

**A. Japonica Alba**—3 feet, August. White. Each, 15 cts.; per doz., \$1.50.

**A. Japonica Rosea**—3 feet, August. Rose. A worthy companion to the foregoing. Color deep rose. Each, 15c.; per doz., \$1.50.

## ASCLEPIAS.

Very showy late summer and fall blooming plants.

**A. Incarnata**—3 feet, July. Rosy flesh. Each, 15 cts.; per doz., \$1.50.

**A. Tuberosa**—1 foot, July. Orange yellow. Each, 15 cts.; per doz., \$1.50.

## ACHILLEA—Milfoil or Yarrow.

These plants are remarkable for their ornamental foliage as well as handsome flowers; should be in every collection.

**A. Egyptica**—20 inches, July to September. Foliage silvery and fern-like; flowers pale yellow. Each, 20 cts.; per doz., \$2.00.

**A. Millefolium Roseum**—1 foot, August. Finely cut foliage; flowers bright pink. Each, 15 cts.; per doz., \$1.50.

**A. Tomentosa**—6 inches, June. A choice and very neat creeping variety; flowers golden yellow. Each, 15 cts.; per doz., \$1.50.

**A. "The Pearl"**—2 feet, July. This handsome perennial cannot be recommended too highly. It is considered indispensable for supplying cut flowers. The blossoms are pure white, double



ANEMONE WHIRLWIND.

## ASTER.

Very free flowering, highly ornamental plants and quite indispensable in the herbaceous border.

**A. Lady Trevellyn**—4 feet, September. Pure white.

**A. Longifolia Formosissima**—3 feet, September. Purple.

**A. Novæ Angliæ**—6 feet, September. Blue.

**A. Novæ Angliæ Rosea**—6 feet, September. Rosy purple. Each, 20 cts.; per doz., \$2.00.

## ASTILBE—Spiræa.

**A. Japonica**—1½ feet, June. White. Very useful alike for outdoor and pot culture. Each, 20 cts.; per doz., \$2.00.



## AQUILEGIA—Columbine.

A very popular, almost indispensable border plant, possessing great beauty of form and coloring of flowers. Easy of cultivation in any good garden soil.

**A. Cœrulea**—1 foot, April to July. Flowers large, sepals violet blue, petals pure white.

**A. Chrysantha**—3 feet, May. A beautiful variety, having golden yellow flowers which are very fragrant.

**A. Olandulosa**—1 foot, April and May. A conspicuously handsome plant, flowers large, sepals deep blue, petals white.

**A. Skinneri**—3 feet, June. A unique and very pretty variety, sepals crimson, petals light green. Each, 15 cts.; per doz., \$1.50.

## BOLTONIA—False Chamomile.

A most desirable Aster-like plant of vigorous habit, producing a great abundance of very showy flowers.

**B. Asteroides**—4 feet, October. White. A beautiful plant, producing Aster-like flowers in great abundance. Each, 20 cts.; per doz., \$2.00.

**B. Latisquamæ**—4 feet, August. Flowers pink. Each, 25 cts.; per doz., \$2.50.

## CAMPANULA—Bluebells.

Perhaps the most popular of all border plants. They are certainly very attractive and interesting.

**C. Carpatica**—1 foot, June. Blue. Each, 15 cts.; per doz., \$1.50.

**C. Grandiflora**—2 feet, July. Flowers a rich blue; a superb variety. Each, 25 cts.; per doz., \$2.50.

**C. Persicifolia**—3 feet, June. Deep blue. Each, 25 cts.; per doz., \$2.50.

**C. Pyramidalis**—4 feet, July. Blue. Each, 25 cts.; per doz., \$2.50.

**C. Van Houttei**—2 feet, June. Blue. Each, 25 cts.; per doz., \$2.50.

## CENTAUREA.

A valuable class of border plants of the easiest culture. Very useful for supplying cut flowers.

**C. Declinata**—18 inches, June. A very choice variety and a handsome plant. Compact in habit. Foliage light green and beautifully cut; flowers rosy pink, with white centers; excellent for cutting. Each, 25 cts.; per doz., \$2.50.

**C. Montana**—2 feet, May and June. This variety is among the best of hardy plants. Flowers large and handsome, color a rich purplish blue. Last well when cut. Each 20 cts.; per doz., \$2.00.



COREOPSIS LANCEOLATA.



CAMPANULA PYRAMIDALIS.



DICENTRA SPECTABILIS.

## DICENTRA SPECTABILIS—Bleeding Heart.

2 feet, May. One of the showiest of garden perennials; also much grown as a pot plant for spring flowering in the house. Each, 15 cts.; per doz., \$1.50.

## DELPHINIUM—Larkspur.

3 feet, June. A most attractive and useful perennial, which should never be denied a place in the garden. The long spikes of handsome flowers are very freely produced, and are exceedingly useful for cutting. Our collection embraces a very choice assortment of the finest imported varieties, all new and rare, the colors varying from the most delicate light to the richest deep blue, double and single. Each, 20 cts.; per doz., \$2.00.

## ADONIS.

A beautiful little spring-flowering plant, very effective in rock work.

**A. Vernalis**—1 foot, May. Foliage finely cut; flowers bright yellow. Each, 15 cts.; per doz., \$1.50.



CAMPANULA CARPATICA.

## DICTAMNUS—Gas Plant.

Strong-growing, handsome plants of easy culture, the one we name being a most interesting variety.

**D. Fraxinella**—3 feet, May. Foliage showy and fragrant; flowers purplish-red, produced in large spikes, which are very attractive. These in hot, sultry weather give off a peculiar and very inflammable gas which ignites with a flash when a match is applied. Each, 25 cts.; per doz., \$2.50.

## COREOPSIS.

The herbaceous border is incomplete without one or more varieties of Coreopsis. They are exceedingly attractive, bloom continuously from June until late in fall, and are very easy of cultivation. Excellent for cutting.

**C. Grandiflora**—2 feet, June. Deep yellow.

**C. Lanceolata**—2 feet, June. Golden yellow. Each, 15 cts.; per doz., \$1.50.

## CENTRANTHUS—Valerian.

Showy plants which should find a place in every garden. They succeed well in any good soil.

**C. Ruber** (Jupiter's Beard)—2 feet, June. Handsome spikes of crimson flowers.

**C. Alba**—Pure white flowers; very fine. Each, 25 cts.; per doz., \$2.50.



DELPHINIUM.





DIANTHUS PLUMARIUS.

**DIANTHUS—Garden Pink.**

**D. Plumarius**—1 foot, June. White and purple. Each, 15 cts.; per doz., \$1.50.

**DORONICUM—Dogbane.**

**D. Excelsum**—2 feet, June.

A handsome border plant, producing its large, bright yellow flowers very freely. Each, 25 cts.; Per doz., \$2.50.

**DIGITALIS—Foxglove.**

**D. Purpurea**—3 feet, June.

Purple. Each, 15 cts.; per doz. \$1.50.

**EUPHORBIA—Spurge.**

**E. Corollata**—3 feet, July. A plant of easy culture, producing quantities of pure white flowers with a small green eye. Excellent for cutting. Each, 15 cts.; per doz., \$1.50.

**GYPSOPHILLA—Chalk Plant.**

**G. Paniculata**—2 feet, July. One of the best of hardy plants, producing great quantities of white flowers, very useful for cutting. Each, 20 cts.; per doz., \$2.00.

**FEVERFEW.**

**Little Gem**—1 foot. A great acquisition, which cannot be recommended too highly. Blooms almost continuously, and produces its large, perfectly formed, pure white flowers in the greatest profusion. Each, 15 cts.; per doz., \$1.50.

**FUNKIA—Day Lily.**

Very popular plants, attractive in flowers and foliage.

**F. Lanceolata**—1½ feet, Aug. Blue.

**F. Ovata**—1 foot, Aug. Lilac.

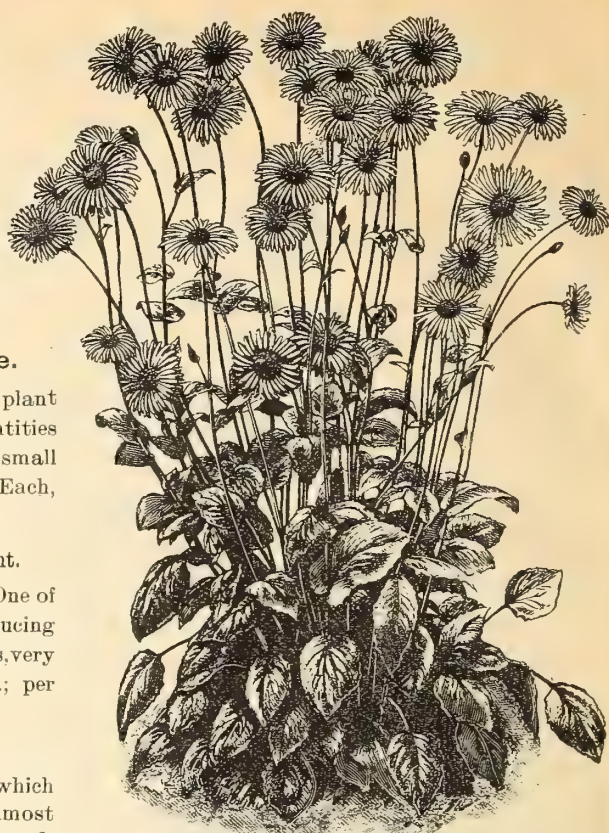
**F. Subcordata**—1½ feet, June. White.

**F. Variegata**—1 foot, Aug. Lilac.]

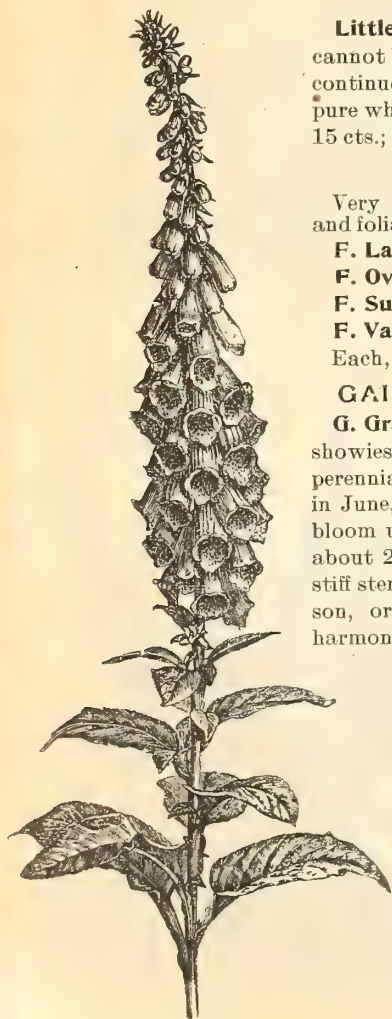
Each, 20 cts.; per doz., \$2.00.

**GAILLARDIA—Blanket Flower.**

**G. Grandiflora**—2 feet, June. One of the showiest, most effective and most satisfactory perennials in cultivation. Beginning to flower in June, it continues to present a mass of bloom until late in summer. The flowers are about 2½ inches in diameter, borne on long, stiff stems, and are exquisite in coloring, crimson, orange and vermilion blending most harmoniously. Each, 15 cts.; per doz., \$1.50.



DORONICUM EXCELSUM.



DIGITALIS.



FUNKIA.



GAILLARDIA.





HELIANTHUS MULTIFLORUS PLENUS.

### HOLLYHOCKS.

These deservedly popular plants are almost unrivaled for the adornment of the lawn, being in themselves marvels of beauty and elegance, and when well arranged in clumps interspersed among shrubbery they produce an effect which is striking and pleasing beyond description. Those we offer are raised from **Currie's Superb Strain of Seed**, and are really excellent. Best double varieties—Each, 10 cts.; per doz., \$1.00. Strong roots from open ground—Each, 20 cts.; per doz., \$2.00.



LOBELIA CARDINALIS.

### LOBELIA—Cardinal Flower.

A most effective and very satisfactory plant of very easy culture, doing well in any good soil.

**L. Cardinalis**—2 feet, August. A very showy plant of easy culture. Each, 15 cts.; per doz., \$1.50.



HOLLYHOCKS.

### LYSIMACHIA—Loosestrife.

Very hardy border plants, succeeding well in all ordinary soils.

**L. Nummularia**—Excellent for rock-work; flowers yellow; blooms almost continuously. Each, 15c.; per doz., \$1.50.

### MYOSOTIS—Forget-Me-Not.

**M. Palustris**—6 inches. Produces abundantly its well-known blue flowers in early summer and fall. Each, 15 cts.; per doz., \$1.50.

### HELIANTHUS—Sunflower.

An almost indispensable class of autumn-flowering border plants, especially valuable for the large herbaceous border, or arranging with shrubbery, or where large quantities of cut flowers are needed. They are of very easy culture, and produce a great abundance of showy blossoms.

**H. Multiflorus Plenus** (Double Hardy Sunflower)—4 feet, July. This very popular dwarf sunflower stands unrivaled among hardy perennials as a decorative plant in the garden and as a producer of cut flowers, its dahlia-like golden yellow blossoms being produced in great profusion nearly all summer. Each 15 cts.; per doz., \$1.50.

**H. Maximiliana**—8 feet, September. Flowers clear yellow; a superb variety. Each, 15 cts.; per doz., \$1.50.

**H. Orgyalis**—7 feet, September. A handsome variety, with graceful bending stems, clothed with long narrow leaves and surmounted with great spikes of yellow flowers. Each, 25c.; per doz., \$2.50.

### HELIOPSIS—Ox-Eye.

A valuable genus of hardy, very showy border plants, similar in many respects to the sunflowers. Very free and long-continued bloomers, supplying great quantities of flowers very useful for cutting.

**H. Lævis**—4 feet, August. Orange. A very beautiful, fall-blooming plant. Each, 15 cts.; per doz., \$1.50.

### HEMEROCALLIS—Day Lily.

All things considered, this is one of the most useful as well as most decorative border plants in cultivation. The plant itself is highly ornamental, and the flowers are exceedingly attractive and very useful for cutting.

**H. Flava** (Yellow Day Lily)—3 feet, July. Each, 15 cts.; per doz., \$1.50.

**H. Fulva** (Orange Day Lily)—3 feet, July. Each, 15 cts.; per doz., \$1.50.

### HEUCHERA—Alum Root.

Plants with handsomely foliage and showy flowers.

**H. Sanguinea**—18 inches, June. A plant of recent introduction, which is proving itself a great acquisition as a border or rock plant. Flowers very freely produced in spikes, which are excellent for cutting; color bright crimson. Each, 20c.; per doz., \$2.00.

### LYCHNIS—Lamp Flower.

A charming border plant; should be in every garden.

**L. Chalcedonica**—2 feet, July. Large heads of bright scarlet flowers. Each, 20 cts.; per doz., \$2.00.



HEUCHERA SANGUINEA.





IMPERIAL JAPANESE IRIS.

**IMPERIAL JAPANESE IRIS—*Iris Kämpferi*.**

Of this magnificent class of *Iris* we offer six of the newest and best sorts, single and semi-double. The flowers, which measure 8 to 10 inches across, are unsurpassed in richness of color, exquisite form and beautiful markings; this combined with the wonderful profusion in which they are produced renders them simply marvelous. They are all perfectly hardy, requiring no protection in winter. They succeed best when grown in moist soil.

- I. Blue Jay**—Pale blue, delicately lined with white.
- I. Chameleon**—Greyish-white, mottled with purplish red.
- I. Eclipse**—Beautiful deep purplish crimson.
- I. Gold Band**—Large, pure white, with gold-banded center.
- I. Mahogany**—Dark red, shaded with maroon.
- I. Pyramid**—Violet blue, veined with white.

Any of the above, price, 15 cents each; \$1.50 per dozen.

**GERMAN IRIS—*Iris Germanica*.**

This is the true "Fleur-de-Lis," the French national flower. They thrive in any common garden soil, and are perfectly hardy. In richness of color they rival the finest Orchids, blooming profusely, and delightfully fragrant.

- I. Blue Bird**—Beautiful deep violet blue.
- I. Celeste**—Delicate pale lavender.
- I. Donna Maria**—White, shaded with lavender.
- I. Fiorentina**—Pale blue, shaded and fringed orange yellow, fragrant, extra fine.
- I. La Tendre**—Pale violet or lavender.
- I. Pallida Spectiosa**—Pale indigo blue.

Any of the above, price, each, 15 cents; \$1.50 per dozen.

**HIBISCUS—Mallow.**

A highly ornamental border plant, excellent for mixing in with dwarf shrubbery. Foliage broad, flowers large and very showy.

**H. Moschuetos**—5 feet, August. Flowers white, tinged with purple, very attractive. Each, 15 cts.; per doz., \$1.50.

**LIATRIS—Blazing Star.**

**L. Spicata**—5 feet, June. One of the most attractive border plants in cultivation, producing great spikes of deep purple flowers. Each, 15 cts.; per doz., \$1.50.

**NEPETA—Cat-Mint.**

**N. Glechoma Var**—A very pretty variegated trailing plant, suitable for rock work or cemetery use for planting on graves. Each, 15 cts.; per doz., \$1.50.

**GENOTHERA—Evening Primrose.**

**G. Speciosa**—2 feet, May to September. A splendid border plant, producing an abundance of white flowers continuously from spring till fall, excellent for cutting. Each, 20 cts.; per doz., \$2.00.

**PHYSOSTEGIA—False Dragon-Head.**

Strong-growing, erect, handsome plants of easy culture, producing an abundance of very pretty flowers.

**P. Virginica**—3 feet. Showy spikes of deep pink flowers. Each, 20 cts.; per doz., \$2.00.

**POTENTILLA—Cinquefoil.**

Remarkably handsome and very useful plants either for massing or mixing with other plants in the border. They are dwarf and somewhat trailing in habit and produce in almost constant succession great quantities of brilliant flowers, ranging in color through the varying shades of yellow and crimson. We have an excellent assortment. Each, 15 cts.; per doz., \$1.50.



MONARDA DIDYMA.



HIBISCUS.

**MONARDA—Horse-Mint.**

Exceedingly effective, in fact, quite indispensable plants for the border, and equally useful for massing on the lawn. Plant dwarf and compact; foliage and flowers highly aromatic. Blooms most profusely.

**M. Didyma** (Oswego Tea)—1 foot, August. Scarlet; very desirable. Each, 15 cts.; per doz., \$1.50.





ORIENTAL POPPY.

**PHLOX—Dwarf Sorts.**

The dwarf varieties of these very popular plants are remarkable for their fine, dense and procumbent foliage, which clothes the ground as with a carpet of evergreen verdure, rendering the plant exceedingly useful for covering dry and exposed banks or for edging beds and borders. But their most remarkable feature is the profusion



PLATYCODON.

**PAPAVER—Poppy.**

Perennial Poppies stand almost unrivalled among hardy plants for beauty, effectiveness and general usefulness, and well merit the great popularity they have attained within the past few years. Whether in masses on the lawn, among shrubbery, in the herbaceous border, or in the rockery they are exceedingly attractive, producing from June to October a wealth of gorgeous blossoms truly surprising.

**P. Nudicaule** (Iceland Poppy)—1 foot. June. Pretty dwarf-growing poppies, producing a great abundance of white, yellow and orange colored flowers. Should be included in all permanent borders. 10 cts. each; \$1.00 per doz.

**P. Oriental**—3 feet. A magnificent Poppy, bearing flowers often measuring 6 inches across; color mostly brilliant scarlet with black blotches. 10 cts. each; \$1.00 per doz.



ICELAND POPPY.

**PLATYCODON—Chinese Bell Flower.**

An exceedingly handsome class of hardy border plants, closely resembling the Campanulas, with which they are often confounded. They are bushy and upright in growth, foliage neat and attractive; flowers large, very numerous and showy; succeed well in any good soil.

**P. Grandiflorum** (Bell flowers)—3 feet. A very handsome plant, one of the best in cultivation; blooms continuously all summer. Flowers blue, bell-shaped. Each, 15 cts.; per doz., \$1.50.



PHLOX SUBULATA.

of their flowers which in early summer create a blaze of color difficult to describe. They are very easily grown.

**P. Amcena**—6 inches, May. A beautiful little plant, which blooms in such profusion as to fairly hide its foliage with its pretty bright pink star-like flowers. Each, 10 cts.; per doz., \$1.00.

**P. Subulata** (Moss Pink)—6 inches, May. Also an excellent variety; flowers very freely; color a pinkish purple, with darker center. A splendid carpet plant. Each, 10 cts.; per doz., \$1.00.

**PLUMBAGO—Leadwort.**

For bedding purposes, or as a rock plant, this is one of the neatest, prettiest and most satisfactory hardy plants in cultivation. It is low-growing and compact, and very free flowering.

**P. Larpentæ**—1 foot. Sept. Blue. One of the best late flowering border plants. Each, 15 cts.; per doz., \$1.50.



PLUMBAGO.





PÆONY.

**PÆONIES. Choice Herbaceous Varieties.**

No class of plants is more easily grown than Pæonies, and few repay the care given them so generously. They are perfectly hardy and thrive in almost any soil, but any extra attention given them will be amply repaid; deeply cultivated and well enriched loam suits them best. In shady places, where few plants will succeed, Pæonies will grow luxuriantly. Such spots are usually to be found, and the colors of the flowers are brighter and they last much longer than if fully exposed to the sun. The plants, however, thrive equally well in sunny situations, and planted in front of shrubbery or on either side of walks they are very effective. Our collection embraces many new and handsome sorts.

**Aug. Lemoine**—Purplish scarlet, large and globular. 35 cts. each.

**Clarissa**—Rosy pink.

**Crimson**—A superb variety; flowers rich crimson.

**Dr. Brettoneau**—Satiny rose, shading to white. 35 cts. each.

**Henri de May**—Rich cerise purple. 35 cts. each.

**J. B. Rendatler**—Lively satiny rose.

**Mad. Caste**—New and beautiful. 50 cts. each.

**Mad. Chaumy**—Satiny rose. 35 cts. each.

**M. Doffoy**—Dark purplish rose.

**Mad. Furtado**—Rose, tinted lilac.

**Ne Plus Ultra**—Peach. 35 cts. each.

**Officinalis Rubra Plena**—Deep crimson; very early; one of the best.

**Old Red**—Very handsome rich crimson like the Jack Rose; blooms abundantly.

**Souv. de l'Exposition Universalle**—Rosy pink, edged white. 35 cts. each.

**Whitleyii**—White, tinged rose, rose scented; very early.

Price, 25 cts. each, except where noted.



PYRETHRUM ULIGINOSUM.

**PHLOX—Tall.****CHOICE PERENNIAL VARIETIES.**

Magnificent border plants. We have offered below six of the choicest varieties, which will give a succession of bloom from June to August.

**Marie Stuart**—White with pale pink eye; blooms June and July.

**Le Soleil**—Clear pink, with bright rose center; immense trusses.

**Sir Edwin Landseer**—Large heavy trusses of brilliant carmine flowers. Very effective; comes in directly after Marie Stuart.

**Jeanne d'Arc**—Comes into flower with Sir E. Landseer. A magnificent pure white.

**Josephine Gerbeaux**—Pure white, with brilliant pinkish-carmine center.

**White Queen**—A late pure white sort, flowering during August. Profuse bloomer.

**Cross of Honor**—Lilac, each petal margined with white in such a manner as to form a cross.

15 cts. each;  
\$1.50 per doz.  
The set of 7  
for 90 cts.



PHLOXES.

**PRIMULA—Primrose.**

A most interesting and beautiful family of plants, embracing in a long list of varieties a few very choice ones, which are almost entirely hardy in our climate, the lightest covering of leaves or loose litter being sufficient to protect them. The little care necessary is amply repaid by the profusion of exquisite flowers which the plants produce unfailingly every spring and summer. They succeed best in partially shady places. The following varieties are perhaps the most popular in the whole family; all are very desirable.

**P. Japonica**—2 feet. A very handsome Primrose, forming tufts of large, robust foliage, surmounted by tall, erect and stiff flower stems bearing whorls, one above the other, of handsome blossoms, varying in color from pure white to crimson. Each, 25 cts.; per doz., \$2.50.

**P. Officinalis** (Polyanthus or Cowslip)—9 inches. A beautiful little plant bearing a great profusion of handsome flowers, varying in color, in the numerous varieties, from white through all the shades of yellow to a deep rich crimson. Some are variegated, being beautifully margined with white or yellow. Each, 25 cts.; per doz., \$2.50.

**P. Sieboldii**—9 inches. One of the most popular Primroses in cultivation, well deserving of the highest praise. The flowers are produced in broad umbels, borne on straight, stiff stems. They are excellent for cutting, and last a long time. The varieties vary in color from crimson to yellow and white. Each, 25 cts.; per doz., \$2.50.

**PYRETHRUM—Feverfew.**

**P. Uliginosum** (Giant Ox-Eye Daisy)—4 to 5 feet, September and October. This is indeed a magnificent plant and considered by all plant lovers who have seen it one of the very finest for the herbaceous border and pre-eminently the best of its color for supplying cut flowers in the autumn. It forms a stout, upright bush, with light green leaves, bearing innumerable large pure white flowers having bright yellow centers. The individual flowers measure from 2 to 3 inches across and are borne in large flat cymes, each flower having a stiff, wiry stem, admirably adapting it for cutting purposes. Each, 20 cts.; per doz., \$2.00.





POLEMONIUM CŒRULEUM.

**P. Cœruleum**—2 feet, May. Spikes of deep blue flowers, handsome foliage.

**P. Reptans**—6 inches, June. Creeping; foliage finely cut; flowers a very pretty clear blue.

Each, 20 cts.; per doz., \$2.00.

### RUDBECKIA—Cone-Flower.

This class of handsome plants is considered quite indispensable in the herbaceous or shrubby border. All the varieties are very showy and exceedingly effective either in masses or as single specimens. They are very easy of cultivation and are absolutely hardy.

### NEW DOUBLE GOLDEN RUDBECKIA— "Golden Glow."

A superb variety, which created such a furor last summer that it is sure to find a place in every garden the coming season. It is indeed a glorious plant and fully merits the praise bestowed upon it by all who have seen it. The plant grows six to seven feet in height, is strong and self-supporting, and bears long, strong-stemmed, very large and very double golden-yellow flowers in great profusion, admirably adapted for cutting purposes. The flowering season extends through several weeks of mid summer. We have great pleasure in recommending this novelty to our customers. Price, each, 15 cts.; per doz., \$1.50.

**R. Hirta** (Golden Daisy or Black-eyed Susan)—2 feet, July. Flowers large, brilliant yellow with purple centers, produced in remarkable profusion. Each, 15 cts.; per doz., \$1.50.

**R. Laciniata**—6 to 8 feet, August. A ro-

bust grower with showy heads of lemon-yellow flowers. Each, 15 cts.; per doz., \$1.50.

**R. Maxima**—6 feet, July. One of the best. Foliage broad and glaucous; flowers very large, often measuring four to six inches across; color deep yellow with purple center. Each, 15 cts.; per doz., \$1.50.

**R. Purpurea**—4 feet, August. A remarkably showy, strong-growing plant, producing abundantly its large, reddish-purple flowers, with drooping rays, during the months of August and September. Each, 15 cts.; per doz., \$1.50.

**R. Speciosa**—3 feet, September. A very choice variety, producing immense quantities of handsome orange-yellow flowers with deep-purple centers. As these are borne on stiff stems, they are excellent for cutting purposes. Each, 15 cts.; per doz., \$1.50.

**R. Sub-Tomentosa**—5 feet, September. This beautiful variety makes a very handsome ornament. It branches freely and produces an abundance of clear lemon-yellow flowers with dark purple centers. Each, 15 cts.; per doz., \$1.50.



RUDBECKIA SPECIOSA.

### RANUNCULUS—Buttercup.

Very attractive border plants of easy culture, succeeding well in any good garden soil.

**R. Acris fl. pl.** (Bachelor's Buttons)—2 feet, May. Foliage handsomely cut; flowers very double, color a shining golden yellow. Blooms very profusely. Each, 15 cts.; per doz., \$1.50.

**R. Aconitifolius Plenus** (Fair Maids of France)—2 feet, June. A pretty and very useful variety, in fact, one of the best hardy plants in cultivation, both for the decoration of the herbaceous bed or border and for supplying cut flowers. The plant is bushy and produces immense quantities of blossoms which are large, very double and pure white. While it prefers a rather moist, shady place, it grows well in almost any situation. Each, 20 cts.; per doz., \$2.00.

### POLEMONIUM—Jacob's Ladder.

Very pretty border plants with fern-like foliage and handsome flowers. Should be included in every collection. They are of easy cultivation in any good garden soil, but flourish best in a deep, rich loam.



RUDBECKIA GOLDEN GLOW.





RUDBECKIA PURPUREA.

**SOLIDAGO—Golden Rod.**

Although the most of the Golden Rods may be considered too coarse and common for the garden, a few varieties are really very desirable and very effective among shrubbery. The two we offer are excellent.

**S. Rigida**—5 feet, September. Plant neat and upright; flowers bright yellow.  
**S. Sempervirens**—3 feet, September. A very handsome variety. Large heads of bright yellow flowers.

Each, 20 cts.; per doz., \$2.00.



VERONICA SPICATA.

**SPIRÆA—Goat's Beard.**

A genus of hardy border plants of the easiest culture, growing freely in any good soil. The taller varieties are very effective in the shrubbery border. All are very desirable.

**S. Filipendula**—3 feet, June. Foliage dark green, beautifully cut and fern-like; flowers double, white, sometimes tinged with pink; very showy. This is a very handsome plant.

**S. Lobata** (Queen of the Prairie)—5 feet, July. A handsome variety. Bears feathery plumes of rose-colored, fragrant flowers.

**S. Palmata** (Crimson Meadow Sweet)—3 feet, June. An exceedingly handsome plant, one of the most attractive in cultivation. The foliage is beautiful, and the flowers are a vivid crimson, borne in great heads or corymbs in almost a continuous succession.

**S. Ulmaria** fl. pl. (Double Meadow Sweet)—3 feet, June. A beautiful and very desirable variety with double white flowers.

Each, 20 cts.; per doz., \$2.00.

**SEDUM—Stone Crop.**

An interesting and very useful family of succulent plants which, owing to their peculiar structure, are enabled to withstand a degree of drought that most plants would succumb to. They are therefore useful in dry situations, such as sunny banks and other places where few plants will grow.

**S. Acre**—For rock-work, carpet bedding or for shady places where grass will not grow this very dwarf Sedum is excellent. Each, 10 cts.; per doz., \$1.00.

**S. Fabarium**—1½ foot, September. Rosy pink. A very desirable plant. Each, 15 cts.; per doz., \$1.50.

**S. Sieboldii**—6 inches, September. A handsome variety of trailing habit. Foliage glaucous, margined with pink, assuming shades of red and purple in autumn; flowers bright pink, very pretty and showy. A splendid rock plant. Each, 20 cts.; per doz., \$2.00.



TRITOMA UVARIA.

**TRITOMA—Red-Hot Poker.**

**T. Uvaria Grandiflora**—3 ft. August. A most interesting and very attractive plant, very effective in the herbaceous border. Each, 25 cts.; per doz., \$2.50.

**TROLLIUS—Globe Flower.**

**T. Europæus**—2 feet, June. One of the choicest and most ornamental hardy border plants in cultivation, and should be in every garden. It bears freely an almost constant succession of its bright yellow globular flowers from early summer till late in fall. Each, 25 cts.; per doz., \$2.50.



YUCCA.

**TRADESCANTIA—Spiderwort.**

Handsome and highly decorative plants of very easy culture, thriving in almost any soil, whether wet or dry, and can be depended upon to bloom from early summer till late in fall.

**T. Virginica**—2 feet. Violet purple flowers; a very free bloomer. Each, 20 cts.; per doz., \$2.00.

**VERONICA—Speedwell.**

A very popular and exceedingly handsome family of perfectly hardy plants, adapted to all soils and situations. The dwarf sorts make splendid rock plants, and the tall varieties are very effective in the herbaceous or shrubbery border. All are very free bloomers.

**V. Amethystina**—1 foot, June. Flowers in showy spikes; color a beautiful amethyst blue. Each, 25 cts.; per doz., \$2.50.

**V. Longifolia Subsessilis**—2 feet, August. A splendid variety, and ranks amongst the foremost of all hardy plants for decorative effects. The flowers are borne on long handsome spikes 4 to 5 inches in circumference, and remain in bloom a long time. The color is a deep rich blue. Each, 30 cts.; per doz., \$3.00.

**V. Rupe-tris**—4 inches, May. An excellent rock plant of creeping habit. Flowers blue in dense spikes. Each, 20c.; per doz., \$2.00.

**V. Spicata**—2 feet, June to August. One of the best, and a very handsome border plant. Blooms very profusely; flowers bright blue, borne on long spikes. Each, 20 cts.; per doz., \$2.00.

**VIOLA—Violet.**

**V. Hardy Double Russian**—A very free flowering, sweet-scented and perfectly hardy variety; flowers blue. Each, 15 cts.; per doz., \$1.50.

**YUCCA—Adam's Needle, or Spanish Bayonet.**

**Y. Filamentosa**—4 feet. A very attractive lawn plant. Flowers creamy white. Each, 25 cts.; per doz., \$2.50.



## HARDY ORNAMENTAL SHRUBS.

For the proper embellishment of the Park, Cemetery and Home Grounds deciduous flowering shrubs are now deemed indispensable. No lawn of large or even moderate dimensions can be considered complete unless at least a few shrubs in groups or single specimens are introduced. In fact, we may truthfully assert that it is next to impossible to produce an artistic finish without them. In small lawns they can really be employed to better advantage than the taller-growing trees, relieving the barren appearance without crowding or interfering with the growth of grass and flowers, as trees so often do. They are easy of culture, and succeed in almost any soil. Many of the kinds have purple, golden, silver or variegated foliage, which, by a judicious arrangement, produce most artistic, striking and pleasing effects. Others bear ornamental fruit, which usually hangs on the plants, when the leaves have dropped in fall, making them doubly interesting. A careful selection will insure a continuous display of flowers or fruit from early spring till late in fall. The following kinds have been carefully selected as the best, most ornamental and most popular. Our stock is in excellent condition, the plants being vigorous and bushy. When practicable we send shrubs free by mail, when so ordered, but these are necessarily small, and as the soil must all be removed from the roots, they are liable to more or less injury. We therefore advise customers to order shrubs sent by express, as we can send larger plants, and as they can be better packed, are sure to arrive in good condition. Large plants, if in quantities, are usually shipped by freight.

### AMAGDALUS—Flowering Almond.

One of the earliest spring-flowering shrubs; very handsome, of easy cultivation in almost any soil and perfectly hardy.

**A. Pumila Alba Plena**—Flowers very double, pure white and produced in great profusion.

**A. Pumila Rosea Plena**—Like the preceding, an exceedingly free bloomer; flowers double, color a very delicate rose.

### BERBERIS—Berberry.

A very valuable class of dwarf shrubs, admirably adapted for massing, also excellent for hedges. The foliage is very ornamental, the flowers are showy and freely produced, and are succeeded by handsome berries, which remain on the plants all winter.

**B. Purpurea**—A beautiful shrub; purple foliage.

**B. Thunbergii**—A dwarf variety with small compact foliage; very desirable.

**B. Vulgaris**—Common Berberry.

### CALYCANTHUS—Spice Bush or Sweet Shrub.

**C. Floridus**—This handsome variety is also known as the strawberry shrub, owing to the exquisite, strawberry-like fragrance of its flowers. These are produced in great abundance in early summer; color a deep chocolate. The plant is dwarf, and the foliage dense and glossy.

### CARYOPTERIS—Blue Spiræa.

**C. Mastacanthus**—This is without doubt one of the greatest acquisitions among dwarf, hardy shrubs. The plant is low-growing and compact, the foliage pleasing and the flowers exquisite, the color being a rich lavender blue, a most effective color and so rarely met with among deciduous shrubs. The flowers are produced in wonderful profusion during the summer and until late in fall.

### CHIONANTHUS—White Fringe.

**C. Virginica**—One of the most ornamental of shrubs. Flowers pure white and very fragrant, produced in fringe-like racemes and are succeeded by grape-like purple berries.

### CLETHRA—White Alder.

**C. Alnifolia**—This great favorite is popularly known as *Sweet Pepper Bush*, and is one of the most interesting and most desirable of all hardy shrubs. It is adapted to all soils and situations, particularly in shady places. The flowers are produced in spikes, are creamy white and very sweet scented.

### CORNUS—Dogwood.

A class of shrubs particularly valuable for ornamental planting, either singly or in masses, some for the striking beauty of their variegated foliage, others for the high-colored bark of their branches. All produce an abundance of flowers at different times throughout summer, followed by handsome berries.

**C. Flascula** (Cornelian Cherry)—Flowers yellow, very showy; berries deep scarlet.

**C. Mascula Variegata**—A very handsome form of the above; foliage beautifully marked with white and green.

**C. Sanguinea** (Red Dogwood)—Fine, hardy shrub, very conspicuous and ornamental in the winter, when the bark is blazed red.

**C. Sericea** (Silky Cornel)—A variety highly esteemed for its vigorous habit, purple twigs and pale blue berries.

### DEUTZIA.

Very handsome and exceedingly useful Japanese shrubs, hardy and well adapted to all ordinary soils and situations.

**D. Gracilis**—Flowers double white, produced on racemes four to six inches long, in June and July.

**D. Crenata**—Double white and pink flowers; very desirable.

### EUONYMUS—Spindle Tree.

Large shrubs or small trees especially distinguished and valuable for the great beauty of their foliage when it assumes its bright and varied tints in fall, and for the brilliant rose-colored or orange

seed vessels, which hang in clusters in such profusion as to clothe the plant as with a mantle of fire. Hence the popular name of the following species.

**E. Americanus** (American Burning Bush)—Shining foliage and deep scarlet fruit.

**E. Europæus** (European Burning Bush)—An excellent variety, with fine foliage and brilliant berries.

### FORSYTHIA—Golden Bell.

Pretty shrubs, producing drooping yellow flowers in the early spring before the leaves appear.

**F. Fortunei**—A very handsome variety, with shining foliage and trumpet-shaped, pendulous, bright yellow flowers.

**F. Viridissima**—Similar to the above, but has deeper green bark and foliage and lemon yellow flowers.

### HIPPOPHÆ—Sea Buckthorn.

**H. Rhamnoides**—An upright, strong-growing shrub, with narrow, willow-like, silvery foliage, which renders the plant particularly effective in combina-



CHIONANTHUS VIRGINICA.

tion with other shrubs in groups. It is at home in all kinds of soils and situations.

### HALESIA—Silver Bell

A large shrub of robust habit, very valuable for lawn planting. Foliage dense and light green. Flowers pure white, pendulous and bell-shaped, very beautiful.

**H. Diptera** (Snow-drop Tree)—A handsome variety with snowdrop-like flowers.

**H. Tetraptera** (Silver Bell)—Very popular. Flowers bell-shaped.

### HYDRANGEA.

These handsome shrubs are now considered quite indispensable in any garden. They are very easy of culture, and succeed well in any rich soil.

**H. Paniculata Grandiflora**—Pre-eminent the grandest of all the flowering hardy shrubs. It is perfectly hardy, requiring no protection whatever. It begins to flower early in summer and continues until late in fall. Planted singly or in groups it has a charming effect.



CLETHRA ALNIFOLIA.



CARYOPTERIS MASTACANTHUS.

Strong plants of any of the above hardy shrubs, each 25 cents; per dozen, \$2.50. plants, each 50 cents; per dozen, \$5.00.

Extra large bushy



**HYPERICUM—St. John's Wort.**

Medium-sized shrubs, valuable for grouping with other shrubs on the lawn or in the shrubby border, their slender, wavy branches and bright flowers being very effective.

**H. Kalmianum**—Flowers golden yellow, of medium size.

**KERRIA—Globe Flower.**

**K. Japonica**—A very pretty shrub of graceful habit and delicate foliage. Flowers yellow, very freely produced all summer.

**LIGUSTRUM—Privet.**

A class of sub-evergreen plants, adapted to a great variety of soils, succeeding well in almost all situations, and of great value in partially shady places where few shrubs will grow. They are thrifty and robust in habit, suitable for grouping or for hedges.

**L. Ovalifolium**—One of the most valuable of hedge plants; leaves deep green and glossy.

**L. Ovalifolium Aureum**—A very handsome variety of the above, with golden variegated foliage.

**L. Vulgare**—The well-known hedge variety. Leaves narrow, flowers white.

**LONICERA—Bush Honeysuckle**

The Bush or Upright Honeysuckles are among the most useful of ornamental shrubs, growing freely in almost any situation, and never failing to produce an abundance of flowers, to be followed by a profusion of bright berries.

**L. Tartarica** (Tartarian Honeysuckle)—A most desirable shrub. Blooms profusely; flowers pink, berries yellow.

**PHILADELPHUS—Syringa or Mock Orange.**

Highly ornamental shrubs, as popular as they are indispensable, no collection being considered complete without them. They are useful either as single specimens or in groups, being very shapely and beautiful, both in foliage and flowers.

**P. Coronarius**—A great favorite. Flowers pure white and very fragrant.

**P. Grandiflorus**—Large flowered; one of the best.

**P. Grandiflorus Aureus** (Golden-Leaved Syringa)—A very handsome shrub, contrasting very effectively in combinations. It is certainly one of the best golden-leaved shrubs in cultivation. In habit it is dwarf. The foliage is dense and a bright golden yellow, which stands the sun well all through the summer.

**PRUNUS—Plum.**

Exceedingly ornamental and very useful shrubs, deservedly becoming very popular. They are perfectly hardy, and succeed well in almost any location, but especially in a full exposure to the sun.

**P. Pissardii**—One of the finest shrubs in cultivation; wood and leaf are of a rich dark purple, producing black fruit early in the season.

**P. Triloba**—A beautiful shrub; flowers double, color a delicate pink.

**PYRUS—Japan Quince.**

One of the most beautiful of flowering shrubs. Grows well in any good soil and any location, even in a very shady one. It is also useful as a hedge plant.

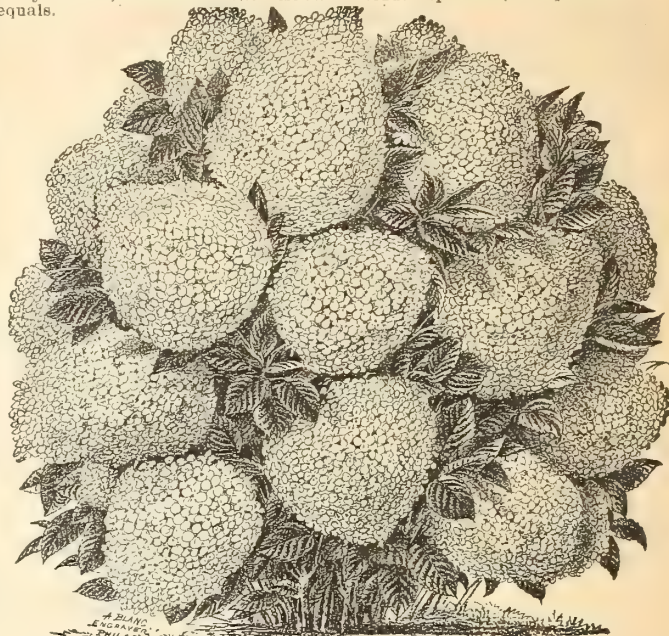
**P. Japonica**—(Cydonia Japonica)—A charming plant; foliage dark green and glossy; flowers deep scarlet, produced in great abundance, followed by large, pear-shaped fruit.

**RHUS—Sumach.**

Small trees or shrubs, highly ornamental and of much value for lawn adornment, either in groups or single specimens.

**R. Cotinus** (Purple Fringe or Smoke Tree)—This beautiful shrub is particularly remarkable for the numerous feathery fruit stalks, which after flowering usually so completely cover the plant that from a distance it is no very great stretch of imagination to conceive it enveloped in a cloud of smoke; hence the popular name.

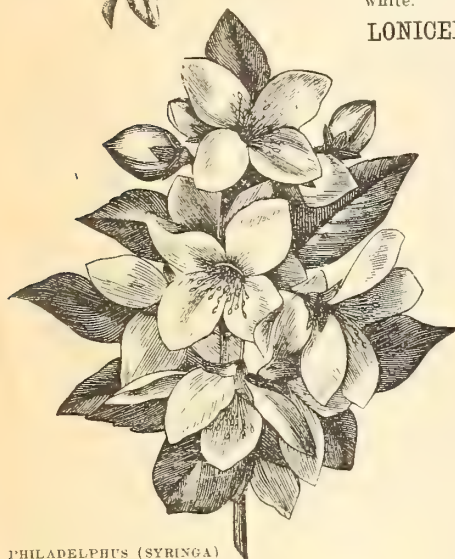
**R. Glabra Laciniata** (Cut-leaved Sumach)—A very handsome shrub with finely divided, fern-like foliage. As an individual specimen, this plant has few equals.



HYDRANGEA PANICULATA GRANDIFLORA.



CORNUS MAS, VAR.



PHILADELPHUS (SYRINGA)



RHUS GLABRA LACINIATA.



FLOWERING CURRANT.

Strong plants of any of the above hardy shrubs, each 25 cents; per dozen, \$2.50. plants, each 50 cents; per dozen, \$5.00.

Extra large bushy





SPIRÆA VAN HOUTTEI.

**RIBES—Flowering Currant.**

A class of plants highly prized for their graceful habit of growth, fine foliage and beautiful flowers.

**R. Aureum**—An early blooming variety; flowers yellow.

**R. Sanguineum**—Flowers crimson; very desirable.

**SAMBUCUS—Elder.**

**S. Nigra Aurea** (Golden Elder)—A most attractive and very ornamental shrub, which well merits all the praise we everywhere hear bestowed upon it. It succeeds well in any sunny situation and in any soil. Its growth is free and rapid, and it bears pinching well. The foliage is large and of the richest golden yellow, making this a most effective shrub and invaluable for grouping to produce striking contrasts.

**S. Nigra Variegata**—This is also a beautiful shrub, having handsome foliage variegated with silver and green.

**SPIRÆA—Meadow Sweet.**

One of the prettiest shrubs in cultivation, and exceedingly desirable, in fact we may say indispensable for the lawn or shrubbery border. It is of the easiest culture, succeeding well in any situation. The varieties we name are the best for general purposes. All are thrifty growers and most profuse bloomers, each in its turn furnishing a succession of flowers all through the summer.



WEIGELA.

**S. Thunbergii**—Leaves narrow; stems light and graceful; flowers white; very profusely; early.

**S. Van Houttei**—A very handsome variety; produces in wondrous profusion its pure white flowers.

**SYMPHORICARPUS.**

Exceedingly interesting and very ornamental dwarf shrubs, of the easiest culture, admirably adapted for grouping on the lawn or in masses of shrubbery in almost any situation, even succeeding very well in the shade of overhanging trees, where but few shrubs will grow at all. They are especially valuable for their ornamental berries, which show to advantage in the fall and winter months.

**S. Racemosus** (Snowberry)—A very pretty and interesting shrub; pinkish white flowers, followed by white berries.

**S. Vulgaris**—This variety bears red berries; an excellent shrub.

**SYRINGA—Lilac.**

These old favorites are so well known that any description would seem superfluous. Suffice it to say they are indispensable.

**S. Persica** (Persian Lilac)—A very popular plant; flowers purple.

**S. Vulgaris** (Common Lilac)—Larger foliage than the former; flowers purple.

**S. Alba**—Flowers pure white.

**VIBURNUM.**

A class of highly ornamental and very useful strong-growing shrubs of easy culture, well adapted to all good soils. The varieties we offer are quite distinct in habit of growth, foliage and flowers, and are all very desirable.

**V. Lantana**—Handsome foliage, whitish underneath; flowers white, borne very freely in dense cymes, succeeded by an abundance of berries, which are at first red, gradually turning to black.



NEW SPIRÆA ANTHONY WATERER.

**V. Opulis Sterilis** (Common Snowball)—A well-known, favorite shrub, of large size, with globular clusters of white flowers in June.

**V. Plicatum** (Japanese Snowball)—One of the best shrubs in cultivation; grows upright and bushy; foliage attractive; flowers white, produced very abundantly in large heads.

**WEIGELA.**

This deservedly very popular class of plants embraces beyond dispute the most useful shrubs in cultivation to-day. Were we asked to select but one shrub for almost any location on the lawn we would without hesitation name the Weigela. It is robust, but graceful in habit of growth, and blooms with a degree of profusion that is truly wonderful. Either as a single specimen or in groups it is certainly one of the most effective and most satisfactory shrubs we know of.

**W. Candida**—A very valuable shrub of upright growth; flowers trumpet-shaped, white.

**W. Rosea**—Perhaps the most valuable shrub yet introduced, certainly the most popular; bears rose-colored, trumpet-shaped flowers in great profusion.

**W. Rosea Variegata**—A beautiful variety of the above; contrasts very pleasingly with other shrubs; foliage green, margined with creamy white; flowers pink.



VIBURNUM PLICATUM.

Strong plants of any of the above hardy shrubs, each 25 cents; per dozen, \$2.50. Extra large bushy plants, each 50 cents; per dozen, \$5.00.



# HARDY ORNAMENTAL VINES.

## ACTINIDIA.

A splendid vine for covering walls and trellises; very rapid in its growth and robust in habit.

**A. Polygama**—Leaves broad, shining and deep green; flowers white, with purple center, succeeded by a grape-like fruit which is edible. Each, 35 cts.; per doz., \$3.50.

## AKEBIA.

A Japanese plant, with dense, handsome foliage; one of the best vines in cultivation.

**A. Quinata**—Clover-like leaves and showy plum-colored flowers; very desirable. Each, 35 cts.; per doz., \$3.50.

## APIOS—Ground Nut.

**A. Tuberosa** (Wild Wistaria)—An excellent vine for clambering over rock work, stumps, trellises and such like. It grows rapidly and produces a pretty clusters of purple flowers, having a delicious, violet-like fragrance. Price, each, 15 cts.; per doz., \$1.50.

## BIGNONIA (Tecoma)—Trumpet Vine.

**B. Radicans**—The well-known and very popular Scarlet Trumpet Flower. An excellent vine, with long, handsome, dark green foliage. The flowers are bright orange and scarlet, and are borne in great showy clusters in wonderful profusion all summer. Price, each, 30 cts.; per doz., \$3.00.

## CINNAMON VINE, or CHINESE YAM.

(Dioscorea Batata.)

A rapid climber and very desirable vine; perfectly hardy. Each, 10 cts.; per doz., \$1.00.

## CLEMATIS.

For covering large spaces quickly the Clematis stands unrivaled. They may be planted at any time. The ground should be dug deeply and well manured; in fact, the ground cannot be made too rich for them. A little attention to this will amply repay you for your trouble, as the plant will grow more vigorously and consequently give a greater quantity of flowers.

**C. Coccinea**—Scarlet; the flower looks more like a bud than a blossom, and forms a striking contrast when grown side by side with other varieties. Price, 25 cts.

**C. Crispa**—Lavender, bell-shaped flowers, very fragrant; habit robust, hardy and free-flowering. Price, 25 cts.

**C. Henryi**—Large, pure white flowers; free bloomer; one of the best varieties in cultivation.

**C. Kermesina**—A splendid free-blooming variety, bearing a profusion of medium-sized flowers of a bright wine-red color. It is a strong, free grower and quite hardy.

**C. Jackmanni**—Deep violet purple flowers produced in masses; one of the best.

**C. Madame Edward Andre**—Entirely distinct and novel sort, the nearest approach to a bright red ever sent out. It resembles Jackmanni in freedom of bloom, strong, vigorous growth and size of flower, which is of a pleasing carmine red color. A most desirable variety.

**C. Paniculata** (Japanese Virgin's Bower)—It is by no means surprising that this recent introduction from Japan should have so soon attained such popularity, for it well merits all the attention bestowed upon it. Not only is it exceedingly handsome, but it is also perfectly hardy in any exposure, requiring no protection in the most severe winters. The growth of the plant is rapid, quickly covering walls, arbors, trellises or old tree stumps. The leaves are small, dark green and



CLEMATIS PANICULATA.

glossy. The flowers are medium in size, pure white and most deliciously fragrant, and are produced in wondrous profusion in the early fall months. We know of no Clematis which for so little care will give so much satisfaction as Paniculata, and where on account of lack of space only a few such plants can be grown. We can with confidence recommend this one as the peer of all the Clematis. Price, each, 25 cents. Extra strong plants, 75 cents.

**C. Ramona**—A very hardy, strong-growing sort, blooming profusely throughout the season. Flower large, lavender color.



NEW RED  
CLEMATIS—  
MADAME  
EDWARD  
ANDRE.

## CHINESE MATRIMONY VINE.

Lycium Chinensis.

A handsome, hardy climbing plant of vigorous habit and rapid growth, and succeeds well in any soil and in almost any situation, either in shade or sunlight. It blossoms very profusely, bearing bright purple flowers, succeeded by scarlet berries, which remain on the vine until late in autumn. Because of its many excellent characteristics this plant is gaining a wide popularity, and will be extensively planted the coming season. Strong 2-year-old plants, 30 cts. each, \$3.00 per doz.; young plants, 15 cts. each, \$1.50 per doz.

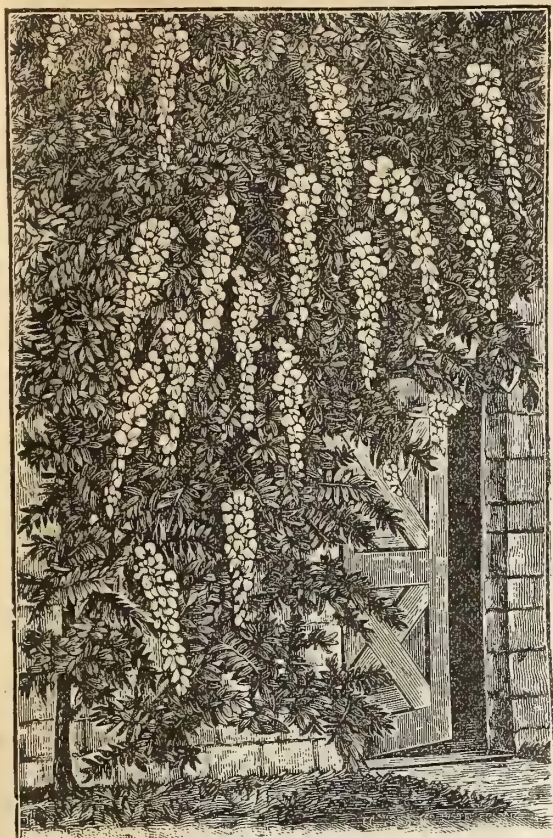


CHINESE MATRIMONY VINE.

Prices of above Clematis, except where noted, strong, 2-year old plants, each, 75 cents; 1-year old, each, 35 cents.

For special offer of Clematis see inside of front cover of Catalogue.



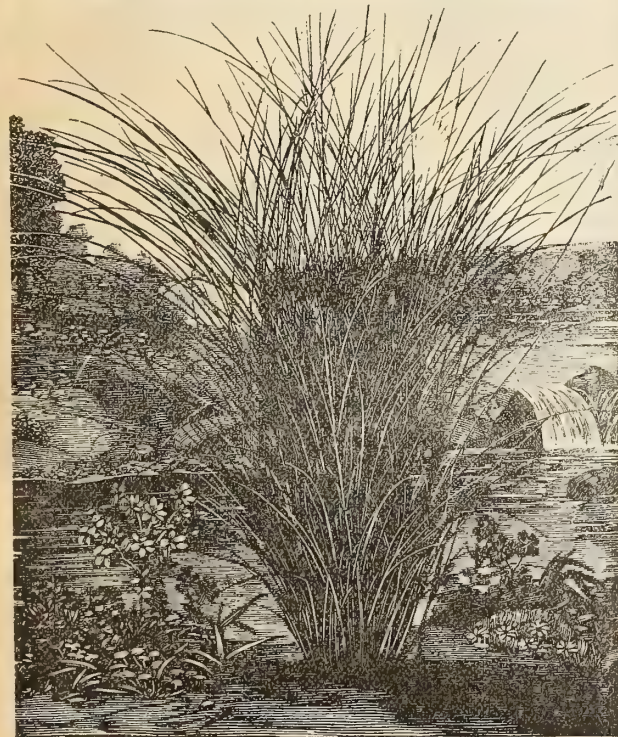


WISTARIA SINENSIS.

### WISTARIA.

**Chinese Sinensis**—Vigorous grower. Has long pendulous clusters of pale blue flowers in May, June and autumn. Price, 35 cts.

**Chinese White**—The finest of all pure white flowers. Price, 50 cts.



ERIANTHUS RAVENNA.

### AMPELOPSIS.

**A. Veitchii** (Boston Ivy)—This beautiful climbing plant is of Japanese origin. It is a variety of the Virginia creeper, but very slender and delicate-like. The plant clings very closely to brick and stone work, and rapidly attains a height of even fifty feet. The leaves are small, purplish green in summer, changing in fall to the most beautiful tints of crimson and orange. In our Northwestern climate the plant requires a slight protection during the first two or three winters, but subsequently it is perfectly hardy. Strong plants, each, 25 cents; extra strong, each, 50 cents.

**A. Quinquefolia**—Woodbine (Virginia Creeper)—A well-known very hardy vine of rapid growth. Price, each, 25 cents.

### ARISTOLOCHIA.

**A. Sipho** (Dutchman's Pipe)—A magnificent, rapid growing, hardy vine, with large, light green, heart-shaped foliage, making a dense shade. Its flowers are of a brownish color, resembling a pipe in shape hence its name. This is one of the best vines for verandas, archways, etc. Price, 35 cents.

### HONEYSUCKLES.

**Aurea Reticulata**—A variety with beautiful variegated foliage. Flowers yellow and fragrant. Price, 25 cts.

**Chinese Twining**—Well-known vine, holding its foliage nearly all winter. White flowers in July and September. Price, 30 cts.

**Halleana** (Hall's Japan)—A strong, vigorous, fragrant variety, producing fine white flowers, changing to yellow blooming from July until frost. Price, 30 cts.

**Monthly Fragrant**—Blossoms all summer. Red and yellow flowers; very fragrant. Price, 25 cts.

**Scarlet Trumpet**—Rapid grower, and produces scarlet inodorous flowers all summer. Price, 25 cts.

**Honeysuckle, Upright**—An old, well-known shrub, producing white and pink flowers in May and June, followed by red berries. Price, 25 cts. to 50 cts.

### HARDY GRASSES.

Most effective plants in beds or clumps on the lawn, or grouped with shrubs or herbaceous plants.

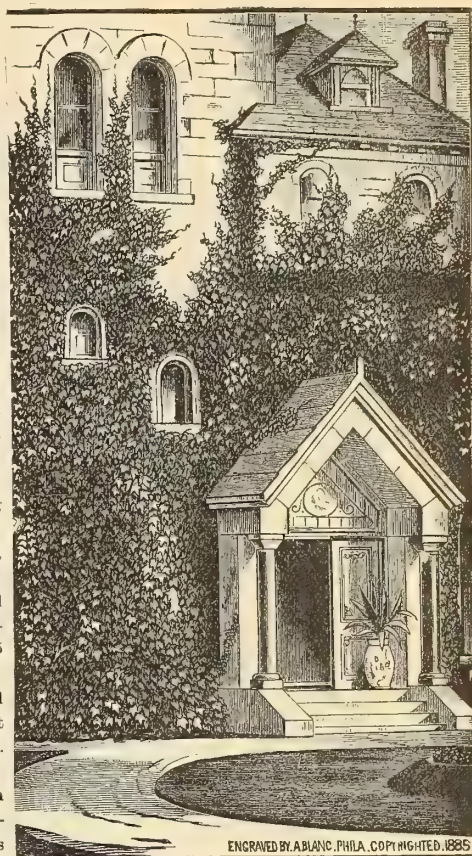
**Arundo Donax Variegata**—The variegated Bamboo. Foliage creamy white and green. Height from 5 to 8 feet. Each, 30 cts.

**Erianthus Ravenna**—A very ornamental, tall-growing grass; height, 9 to 12 feet. Each, 30 cts.

**Eulalia Japonica Variegata**—A beautiful grass. Leaves striped green, white, pink and yellow. Height, 5 to 7 feet. Each, 25 cts.

**Eulalia Japonica Zebrina**—Very attractive. Leaves marked with broad bands of yellow across the blade. Each, 25 cts.

**Eulalia Gracillima Univittata**—A variety with long, very graceful narrow leaves bright green with a silvery midrib. Each, 25 cts.



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BOSTON IVY.



EULALIA JAP. ZEBRINA.



# SMALL FRUIT PLANTS.

## BLACKBERRIES.

**Ancient Briton**—The best and most profitable variety grown. It is enormously productive, extremely vigorous and fairly hardy; berries very large and luscious. Price, per doz., 75 cts.; per 100, \$3.00.

**Snyder**—Early, hardy and productive. Price, per doz., 50 cts.; per 100, \$2.50.



LUCRETIA DEWBERRY.

## DEWBERRY.

**Lucretia** ('Creeping Blackberry')—Early, hardy and vigorous. Price, per doz., \$1.00; per 100, \$5.00.

## STRAWBERRIES.

All strawberries are either staminate or pistilate (male or female), and pistilate varieties should have staminate sorts planted with them about every third row; failures often arise from the fact that more do not understand this law.

**Beder Wood** (Staminate)—Very productive. A standard market variety.

**Bubach** (Pistilate)—Medium early. A valuable home berry; large and handsome.

**Crescent** (Pistilate)—Hardy, productive.

**Enhance** (Staminate)—Mid-season, productive; large, dark crimson; good quality.

**Haverland** (Pistilate)—Early. A large cropper; fruit large.

**Jessie** (Staminate)—Large, handsome and productive; not very firm.

**Lovett** (Staminate)—A vigorous grower. Fruit large, firm and good color.

**Michel's Early** (Staminate)—Excellent sort; hardy, productive, early.

**Rio** (Staminate)—A valuable medium variety; very firm.

**Sparta** (Staminate)—The first prize Wisconsin Strawberry wherever shown, largest of all; beautiful color. Price, per doz., 50 cts.; per 100, \$2.00.

**Splendid** (Staminate)—Very productive and good size.

**Van Deman** (Staminate)—Early. A good market sort.

**Warfield** (Pistilate)—Highly esteemed for its large and uniform berries, and considered one of the very best sorts for marketing.

Price, per doz., 25 cts.; per 100, \$1.50, except where otherwise noted.

## CURRANTS.

**Black Naples**—A black variety, large and productive.

**Fay's Prolific**—The largest and finest Red Currant grown; very productive.

**Victoria**—Red; very large and productive.

**White Grape**—The best table variety; large and very productive.

Strong 2-year-old plants, each, 15 cts.; per doz., \$1.50. Yearling plants, each, 10 cts.; per doz., \$1.00.

## HARDY GRAPES—Strong 2-Year-Old Plants.

**Brighton**—One of the best dark red grapes; bunches large, sweet and of the highest quality. Ripe September 1st.

**Concord**—A large, well-known Grape, ripening about the middle of September.

**Moore's Early**—The finest grape grown, ripening three weeks before the Concord. Bunch large, berries black.

**Pocklington**—Fruit of a light golden yellow, clear, juicy and sweet; large bunch, ripening the first of September.



**Worden**—A seedling of the Concord, but of superior quality and productiveness, ripening some weeks earlier.

**Niagara**—Considered the finest of White Grapes.

**Delaware**—Small red berries of excellent flavor.

Price, each, 25 cts.; per doz., \$2.50.

## GOOSEBERRIES.

**Downing**—The best American variety of a light green color; very vigorous and productive.

**Houghton**—A large cropper, almost free from mildew.

Strong plants, price, 15 cts.; per doz., \$1.50.

## RASPBERRIES.

### BLACK VARIETIES.

**Gregg**—Very large and firm; late.

**Nemcha**—Large, firm, hardy; best of all.

**Ohio**—Medium early, good quality, fair size.

**Older**—As large as Gregg and ten days earlier. Fine quality.

**Palmer**—Early, of large size and good flavor. Strong plants, per doz., 50 cts.; per 100, \$2.00.

### RED VARIETIES.

**Cuthbert**—An old hardy market variety, remarkable for its shipping qualities and great productiveness.

**Marlboro**—The best early berry for the market; cane hard and productive. Considered one of the best market fruits growing.

**Hansell**—Early and productive; fruit bright red.

**Loudon**—Very hardy and productive; splendid shipper; large and fine quality.

Strong plants, per doz., 50 cts.; per 100, \$2.00.

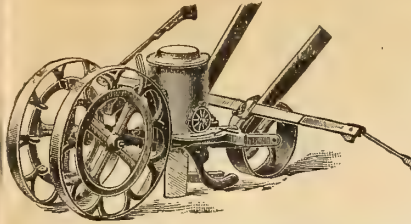


HANSELL RASPBERRY.

### YELLOW VARIETIES.

**Golden Queen**—A hardy, large, golden berry of great beauty, fine quality, hardness and productiveness. This fruit is without doubt the hardest Golden Raspberry in cultivation. Each, 10 cts.; per doz., 75 cts.



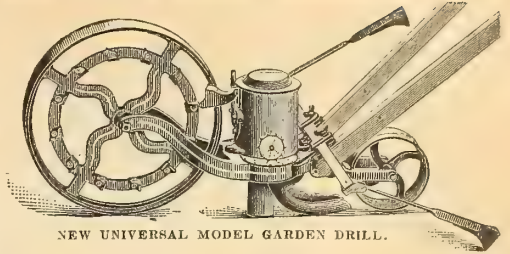


## Matthews' New Universal Model Garden Drill.

Sows all kinds of Vegetable Seeds, including Peas, Beans and Corn. The seed cut-off acts instantaneously, by which quite a saving is effected when turning on the ends of the rows. Price, boxed, \$5.50.

## Matthews' New Universal Model Hill and Drill Seeder.

The same in style as the Model Garden Drill, but is arranged so as to drop the seed either continuously in drill or at distances of 4, 6, 8, 12, 16, 24 and 48 inches apart. The adjustment from drills to hills is made by one screw in attaching the brass cut-off to the agitator. Price, boxed, \$6.25.



NEW UNIVERSAL MODEL GARDEN DRILL.



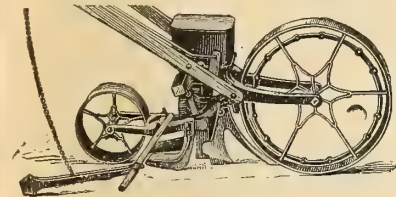
NEW UNIVERSAL MODEL COMBINATION DRILL.

## Matthews' New Universal Model Combination Drill. Double Wheel, with Hoe, Cultivator, Plow and Rake Attachments.

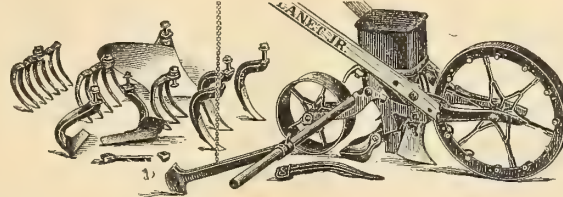
A combined machine, having all the good points of the "Model Garden Drill," with a set of cultivating attachments, including 1 pair Hoes, 5 Cultivator Teeth, 1 pair Rakes and 1 pair Plows. It has also the advantage that it can be easily changed from a double to a single wheel hoe or cultivator. Price, boxed, \$7.00.

New Universal Single Wheel Hoe, with hoe blades only. Price, boxed, \$2.25.

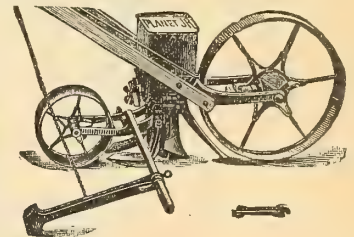
New Universal Double Wheel Hoe, Cultivator, Plow and Rake, specially designed for working both sides of the row at one passing. Price, boxed, \$4.75.



THE "PLANET JR." NO. 5 HILL DROPPING SEEDER.



THE "PLANET JR." NO. 4 COMBINED HILL DROPPING SEEDER AND SINGLE WHEEL HOE.



THE "PLANET JR." NO. 3 HILL DROPPING SEEDER.

## The "Planet Jr." No. 5 Hill Dropping Seeder.

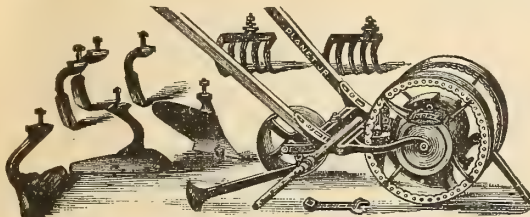
The new No. 5 "Planet Jr." drops at 6, 8, 12 and 24 inches apart, and also in a continuous row. It drops without injury, can be changed from hill to drill or from one distance to another very quickly and without any changing of bolts. Price, \$12.00.

## The "Planet Jr." No. 4 Combined Hill Dropping Seeder and Single Wheel Hoe.

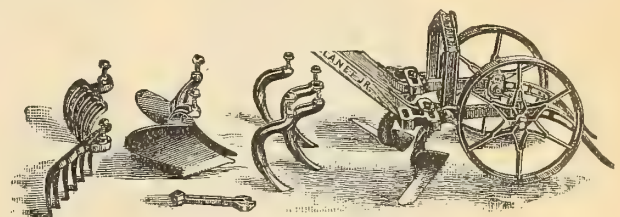
This is exactly the same as No. 5 "Planet Jr." Hill Dropper. The drill is quickly detached and the tool frame substituted. It then becomes the most admirable Single Wheel Hoe of the "Planet Jr." family. Price, complete, \$10.00; as a Drill only, \$7.00.

## The "Planet Jr." No. 3 Hill Dropping Seeder.

This Drill will sow in a continuous row, in the ordinary way, and will drop neatly in hills either 4, 6, 8, 12 or 24 inches apart. The wheel is 15 inches high, with a broad face. It is changed in a moment from hill dropping to drill work. Price, \$9.00.



THE "PLANET JR." NO. 1 COMBINED DRILL AND WHEEL HOE.



"PLANET JR." DOUBLE WHEEL HOE.

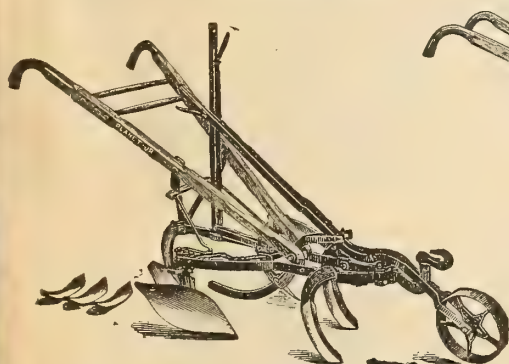
## The "Planet Jr." No. 1 Combined Drill and Wheel Hoe.

The hopper holds one quart. From a drill it is changed to its other uses by unscrewing but two bolts, when any of the attachments shown in the cut can be instantly attached. Price, \$9.00.

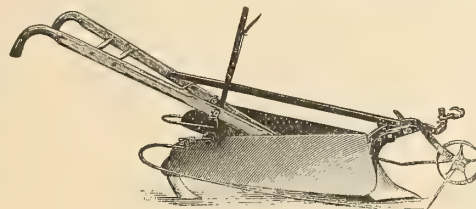
The "Planet Jr." No. 2 Seed Drill, price, \$6.50.

It will straddle plants 18 inches high and finish rows from 6 to 18 inches apart at one passage. Price, \$6.00; with Hoes only, \$3.50.

"Planet Jr." Single Wheel Hoe, price, \$4.50; with Hoes only, \$2.75. Firefly Single Wheel Hoe, price, \$3.75



THE "PLANET JR." NO. 8 HORSE HOE.



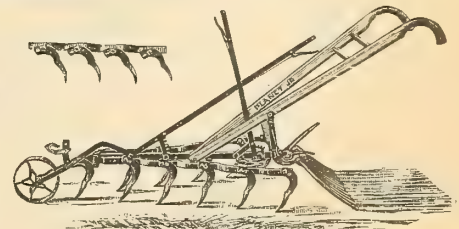
THE "PLANET JR." DOUBLE CELERY HILLER.

## The "Planet Jr." No. 8 Horse Hoe.

The depth and width are under perfect control by means of levers. Price, complete, \$7.50.

## The "Planet Jr." Double Celery Hiller.

The hilling blades are 48 inches long, and are adjustable as the hilling becomes higher. The double machine works all rows up to 4 feet apart. Price, \$10.50.



THE "PLANET JR." 12-TOOTH HARROW.

## The "Planet Jr." 12-Tooth Harrow.

It contracts to 12 inches, expands to 32 inches. Price, plain, \$4.90; with Wheel, \$6.15; complete, \$7.50.

## The "Planet Jr." Single Celery Hiller.

Runs lighter than the double, and throws rather higher; it works any width of rows. Where market gardeners plant close and first bleach every other row, it is "just the thing." Price, \$9.00.

Empire 14-Tooth Harrow, with Lever Expander. Price complete, with Wheel, \$5.00.

Empire All-Steel Horse Hoe and Cultivator, with Lever Wheel and Expander. Price complete, \$5.50.

Iron Age Horse Hoe and Cultivator—Price, with Lever Wheel and Lever Expander and 7 Cultivator Teeth, \$6.50.





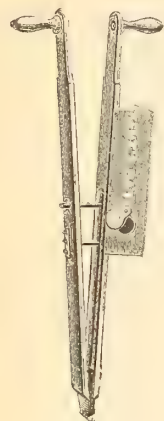
Barrel Cart.



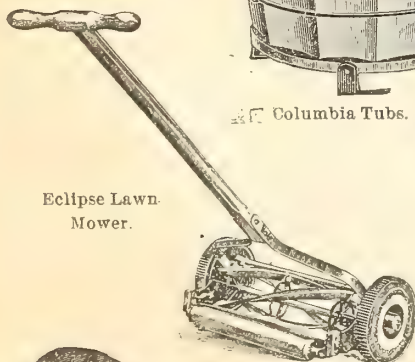
Farm Bell.



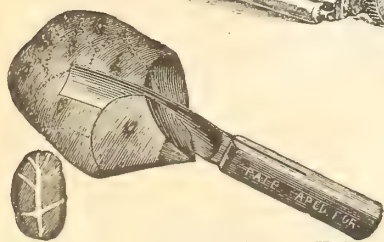
Garden Line Reel.



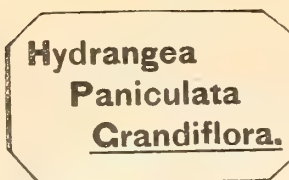
Acme Planter.



Eclipse Lawn Mower.



Humphrey Concave Seed Potato Knife.



Hydrangea  
Paniculata  
Grandiflora.



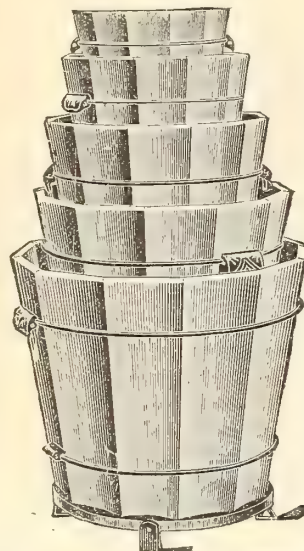
Labels.  
Malleable Iron.



Grass Edging Knife.



Hand Cart.



Columbia Tubs.



Saw.

The Deere Garden Seed Drill—Price... 6 00  
J. I. Case Seeder—Price..... 9 00  
J. I. Case Combined Seeder, Wheel Hoe, Cultivator and Plow—Price.....12 00  
Little Gem Seed Drill—Price..... 5 00

## Garden Implements and Requisites.

Avery Transplanters—Small, 50c.; large \$2 00  
Acme Corn Planter—A simple, reliable and well made planter; price, 75 cts.; with Pumpkin Seed attachment..... 1 00

Barrel Cart—For slops, water, potatoes, etc. An old kerosene barrel will fit into the frame. All the attachments are furnished. Without barrel, price..... 4 50

Dibbers—For planting Cabbage, etc., 50c.; by mail..... 60

Flower Pots and Saucers—		PER DOZ.	PER 100.
Pots, 3 in. diameter.....	\$ 30	2 00	
" 4 ".....	40	3 00	
" 5 ".....	50	3 50	
" 6 ".....	70	5 00	
" 7 ".....	1 00	8 00	
" 8 ".....	1 50	12 00	
" 9 ".....	2 00	16 00	
Saucers, 3 in. diam.....	15	1 00	
" 4 ".....	20	1 50	
" 5 ".....	30	2 00	
" 6 ".....	40	2 50	
" 7 ".....	50	3 50	
" 8 ".....	70	5 00	
" 9 ".....	85	6 00	

Farm Bells—		Weight complete.	Price.
No. 1.	15 in.	40 lbs.	\$2 00
" 2.	17 in.	50 lbs.	2 50
" 3.	19 in.	75 lbs.	3 75

Forks—Hand weeding, cast iron..... 10  
" Imported steel..... 35  
" Solid steel, new pattern..... 50

Garden Line Reels—Small, 50c.; large... 75

Garden Line, 100 feet, braided..... 65

Garden Hose—Price on application.

Gardener's Gloves—Per pair..... 1 00

Grafting Wax—1/2 lb., 20c.; by mail, 25c.; 1 lb., 20c.; by mail..... 40

Grass Hooks—Sickles, imported English..... 50

Hand Cart—Weight, 80 lbs. Box, 22 by 40 inches by 10 inches deep. Price..... 5 75

Hoes, Imported Scuffle—

3 1/2 in.	5 in.	6 in.	7 in.	8 in.
40c.	45c.	50c.	55c.	60c.

Immortelles—Blue, white, purple, red, black, yellow, orange, pink—per bunch... 40

Knives, Pruning—Single blade, each..... 1 50

K. Pruning—Two-bladed..... 1 75

K. Budding—(English ivory handle)..... 1 00

K. Asparagus—50c. and..... 1 00

K. Grass Edging—(English); 8 in., \$1.25; 9 in., \$1.35; 10 in., \$1.50

Handles for Edging Knives, extra..... 10

Labels, Wooden—Pot, painted:

4 in.	5 in.	6 in.	8 in.	12 in.
Per 100.....10c.	15c.	20c.	50c.	75c.
Per 1000.....85c.	\$1.00	\$1.25		

Tree, 3 1/2 inches—Per 100, 10c.; per 1000, 75c.

Labels, Malleable Iron (See cut)—These are specially designed for naming shrubs and plants in herbaceous borders in parks, cemeteries, etc. They are indelible, being painted white on a black ground. Size, 3 1/2 x 2 in., length of leg, 7 in. Price, 75 cts. per doz.; with any desired name printed on, \$1.00 per doz.

Seeder, Cahoon Broadcast—An excellent hand seeder, easily handled, being suspended by a strap over the shoulders, leaving the hands free. Price..... 3 50



Scollay's Rubber Putty Distributor.



Cahoon Seeder.

The Gem of the Garden—Wheel Hoe and Cultivator. Single wheel machine, price, \$3.85. With double wheel attachment and two extra steel blades, and the complete single-wheel machine, \$4.75.  
McGee Cultivator—Price.....\$4 00

Lawn Mowers, Currie's Eclipse—The cheapest high-grade Lawn Mower in the market. It is the Lightest Running, Simplest and most durable machine ever offered, and it contains every improvement that years of experience have developed. Driving wheel, 8 inches in diameter, cutting cylinder with four knives.  
12 in., \$4.50; 14 in., \$5.00; 16 in..... \$5 50

Majestic Lawn Mower—With Ball Bearings. Just the thing for Parks and Large Lawns. A large machine, operates as easy as a small one of any other make.

16 in.	18 in.	20 in.	25 in.
\$6.50	\$7.50	\$8.50	\$10.00

Universal Lawn Mower—  
12 in. 14 in. 16 in.  
\$2 50 \$3.00 \$3.50

Lawn Rollers, Iron—2 sec., 20 in. diam. 24 in. face, 300 lbs., \$14.00; 2 sec., 24 in. diam., 24 in. face, 400 lbs.....\$18 00

Moss Sphagnum—Bushel 50 cts.; bale..... 1 25

Pencil, Wolf's Indelible..... 10

Plant Protecting Cloth—For the protection of plants from frost, cold winds, heavy rains and a scorching sun. It is prepared in oil and is almost transparent so that it is a first-class substitute for glass. It is light, very convenient when tacked on to wooden frames, and is very durable. Per yard..... 10  
Per piece of 40 to 60 yards, 8 1/2 cts. per yard.

Columbia Plant Tubs—Made of Cypress. Never decay or fall apart. Natural varnish finish on the wood, or if wanted, can finish them in oil paint, but to order only.  
12 in. diam. by 11 in. high, each..... 1 00  
15 in. diam. by 14 in. high, each..... 1 50  
18 in. diam. by 16 1/2 in. high, each..... 2 00  
21 in. diam. by 18 1/2 in. high, each..... 2 50  
24 in. diam. by 20 1/2 in. high, each..... 3 00  
Larger sizes made to order.

Plant Tubs, Mann's Patent—Neat, durable and cheap. The hoops are made of steel wire with welded joints, which are pressed into the wood, preventing them from falling off. Painted green.  
No. 1 2 3 4  
Width, top, inches, 19 1/2 17 15 14  
Depth, inches..... 14 1/2 14 12 1/2 12  
Price each..... \$1.15 \$1.00 85c. 75c.

Plant Stakes—Cane, per 100..... 1 00

Potato Knife—Humphrey Concave seed..... 30

Putty Distributor—Scollay's Rubber, \$1.00; by mail..... 1 10

Pruning Saw and Chisel, combined..... 1 20

Rakes—Lawn, Gem, steel wire 60

Rakes—Lawn, Daisy (English) 3 00

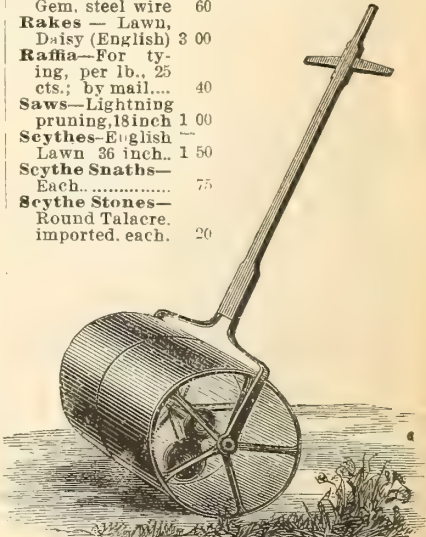
Raffia—For tying, per lb., 25 cts.; by mail..... 40

Saws—Lightning pruning, 18 inch..... 1 00

Scythes—English Lawn 36 inch..... 1 50

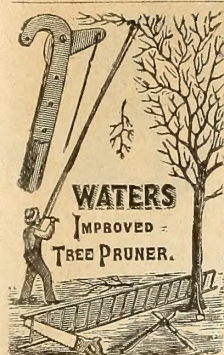
Scythe Snaths—Each..... 75

Scythe Stones—Round Talacre, imported, each..... 20

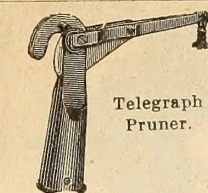


Iron Lawn Roller.





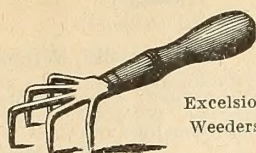
**WATERS**  
**IMPROVED**  
**TREE PRUNER.**



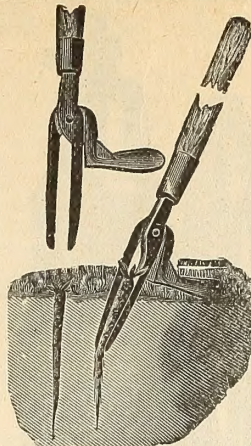
**Telegraph**  
**Pruner.**



**Lang's**  
**Hand**  
**Weeder.**



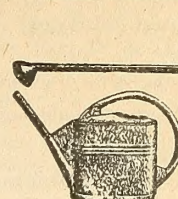
**Excelsior**  
**Weeders.**



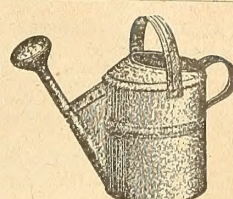
**Milwaukee Weeder.**



**Lawn**  
**Weeder.**



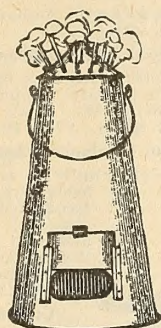
**Watering Pots.**



**Bent Neck Plant Sprinker.**



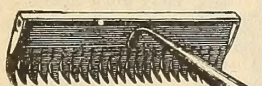
**Lenox Knapsack Sprayer.**



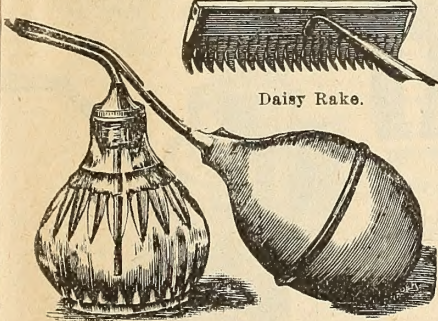
**Fumigator.**



**Sulphur**  
**Bellows.**



**Daisy Rake.**

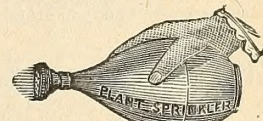


**Atomizer.**

## Garden Implements and Requisites—Continued.

<b>Shears—Imported, Border—</b>	
8-inch, each, \$2.00; 9-inch, each,	
\$2.25; 10-inch, each, \$2.50	
With wheel, 50 cts. extra.	
<b>Imported Lawn—With two wheels—8-</b>	
inch, \$3.00; 9-inch, \$3.25; 10 inches,	3.50
<b>Imported Lawn—Without wheels—8-</b>	
inch, \$2.50; 9-inch, \$2.75; 10 inches,	3.00
<b>Imported Hedge—8-inch, \$1.50; 9-inch, \$1.75;</b>	
10-inch, \$2.00	2.00
With notch to prevent slipping when cut-	
ting large branches. 25 cts. extra.	
<b>Lopping—Small, \$2.00; large,</b>	3.00
<b>Pruning—Improved solid steel,</b>	1.25
<b>Levin Pruning,</b>	1.00
By mail, 10 cts. extra.	
<b>Sheep—With bent handle for trimming,</b>	1.00
<b>Flower Gatherers—6-inch,</b>	1.00
<b>Sprinkler, Bent Neck Plant—Made to</b>	
sprinkle underneath the foliage.	
No. 1, 60 cts.; by mail,	.65
No. 2, 70 cts.; by mail,	.80
The same with straight neck:	
No. 1, 50 cts.; by mail,	.55
No. 2, 60 cts.; by mail,	.70
<b>Scollay's Rubber—Large, each, \$1.00; by</b>	
mail,	1.10
<b>Syringes, Brass—</b>	
No. 1, 12½ x 1 5-16, one spray,	2.00
No. 2, 13½ x 1 5-16, two sprays and one stream,	3.50
No. 3, 16 x 1½, two sprays and one stream,	4.00
No. 5, 18 x 1½, two sprays and one stream;	
best for greenhouses,	4.50
No. 6, 18 x 1½, two sprays and one stream;	
patent valves,	5.50

No. 7, same as No. 5, with knuckle joints,	8.00
Tin janned, one spray,	1.00
<b>Tin Foil—Per pound,</b>	.20
<b>Trowels—American, each, 5-inch,</b>	.10
American each, 6-inch,	.15
English steel, solid blade, all one piece, no	
rivets, each, 6-inch,	.50
<b>Cleve's Angle—5-inch, 20 cts.; 7-inch, 25 cts.;</b>	
8-inch,	.30
<b>Twizzers—For arranging flowers; 5-inch, 20</b>	
cts.; 6-inch,	.25
<b>Tree Pruners, Waters' Improved—</b>	
6-foot pole,	1.00
8-foot pole,	1.15
10-foot pole,	1.25
12-foot pole,	1.40
Telegraph, without handles,	1.25
Extra knives, each,	.25
<b>Watering Pots—Oval, French galvanized</b>	
iron, 6-quart, \$1.75; 8-quart,	2.00
<b>Watering Pots—Round galvanized iron, 6-</b>	
quart, 60 cts.; 8-quart,	.75
<b>Weeders, Excelsior—Price, each, 20 cts.; by</b>	
mail,	.25
<b>Lang's Hand—</b>	
Price, each, 25c;	
by mail,	.30
<b>Milwaukee—The</b>	
best device for	
pulling dande-	
lions, thistles, etc.,	
we have ever seen.	
Price,	.75
<b>Lawn—Each,</b>	.75
cts.; by mail,	.90



**Scollay's Sprinker.**

## FERTILIZERS, FUNGICIDES AND INSECTICIDES.

### FERTILIZERS.

**Currie's Complete Fertilizer for Lawns, Hay and Pasture**—A complete manure, specially adapted for the top dressing of lawns. It is odorless, clean and convenient to use. Sow broadcast in early spring, just as the grasses are starting into growth, it will be found of great benefit in producing a nice, healthy growth of turf. It is much easier to use than a top dressing of stable manure, which very often introduces a large crop of vile weeds into lawns, besides being very unsightly. This Fertilizer is sold under a guaranteed analysis as provided in the new law passed by the State of Wisconsin.

Quantities required and prices:

15x 20 feet, use 5 lbs.; price,	\$ .30
25x 25 " " 10 " "	.50
50x 50 " " 25 " "	1.25
50x100 " " 50 " "	2.00
100x100 " " 100 " "	3.50
400 lbs., sufficient for one acre,	12.00

When used on an entirely new Lawn before seeding, or on garden crops, use double the above quantities.

**Pure Bone Meal**—Our bone meal is ground fine, and is of great value mixed with soil for potting purposes, for which one part of meal to 50 of soil is about the right proportion. It is invaluable for top dressing lawns. 5 lbs., 30 cts.; 10 lbs., 40 cts.; 25 lbs., 75 cts.; 50 lbs., \$1.25; 100 lbs., \$2.00; bag of 200 lbs., \$3.50.

**Pure Pulverized Sheep Manure**—Makes the richest and safest liquid manure. Use one pound to five gallons of water. 10 lbs., 50 cts.; 100 lbs., \$3.00.

**Nitrate of Soda**—Should be sown when plants are in growth. 25 lbs., \$1.00; 100 lbs., \$3.25.

**Muriate of Potash**—25 lbs., \$1.00; 100 lbs., \$3.50.

**Land Plaster or Gypsum**—In barrels of about 235 lbs., \$2.00.

**Armour's Ammoniated Bone and Potash**—A general fertilizer for all cereals, beans, peas, corn, tobacco, etc. 25 lbs., 75 cts.; 100 lbs., \$2.00; 500 lbs., \$8.00; 1,000 lbs., \$15.00.

**Armour's All Soluble**—Especially adapted for potatoes, beets, cabbage, celery, etc. 25 lbs., \$1.00; 100 lbs., \$2.50; 500 lbs., \$10.00; 1,000 lbs., \$17.50.

**Currie's Soluble Food for House Plants**—A high grade fertilizer, put up in small packages to suit the cultivator of house plants. It is clean, safe to use and has no repulsive odor. House plants treated to a few applications of it improve wonderfully in health and general appearance. In packages, with instructions for use. Each, 15 cts. and 25 cts.; by mail, 20 cts. and 35 cts.

### FUNGICIDES AND INSECTICIDES.

If by mail, add 16 cts a pound.

**Gishurst's Compound**—An excellent remedy for Red Spider, Mealy Bug and Scale on plants. Dissolve 2 ounces in a gallon of water and apply either by sponging or spraying the plants. Per package, 50 cts.; by mail, 60 cts.

**Fir Tree Oil**—Like the preceding, is a remedy for Mealy Bug, Red Spider and Scale. Dilute ½ pint to about 10 gallons of soft water, and apply with sprinker. ½ pint, 40 cts.; pint, 75 cts.; quart, \$1.40; gallon, \$4.25. If by mail, add 25 cts. per pint.

**Flowers of Sulphur**—Per lb., 10 cts.; 25 lbs. and over, 5 cts. per lb.

**Hellebor**—Being less poisonous than Paris Green, is safer to use on fruit and vegetables. Dust on dry, or dissolve 1 ounce to 3 gallons of water and apply with a syringe. Per lb., 20 cts.

**Slug Shot**—Valuable for destroying slugs on cabbages, tomatoes, currants, etc., and is also very effective in removing potato bugs. Apply with duster. Per 5-lb. package, 30 cts.; per 10-lb. package, 60 cts.; 50 lbs., \$2.50; 100 lbs., \$4.00.

**Grape Dust**—A sure preventive and cure for mildew on roses, grapes, gooseberries, etc. Apply with duster. Per lb., 10 cts.; 5 lbs., 35 cts.; 10 lbs., 60 cts.; 100 lbs., \$5.00.

**Tobacco Dust**—For insects on plants; apply with duster. Per lb., 10 cts.

**Tobacco Stems**—For fumigating greenhouses; dampen before using, so they will not burn up brightly and thereby destroy the plants. Per lb., 3 cts.; per barrel, \$1.00.

**Whale Oil Soap**—An excellent remedy for lice on roses, etc.; also a valuable wash for trees affected by insects. For insects on plants, dissolve about the size of an egg in a gallon of water and sprinkle with it. For insects in bark of trees, dilute with water to the consistency of paint and apply with brush. Per lb., 15 cts.; 2 lbs., 25 cts.; 10 lbs., \$1.00.



**Apparatus for Applying Insect Destroyers.**

Bellows No. 9, 50c.; No. 11, 75c.; No. 14, \$1.00; No. 16, \$1.25; No. 19, \$1.50; No. 22, \$1.75; No. 24, \$2.00.  
 Tin dusters for applying slug shot,  $\frac{1}{2}$  gallon, each, 35c.; 1 gallon, each, 50c.  
 Atomizer for applying insecticides in liquid form, each by mail (see cut), 65c.

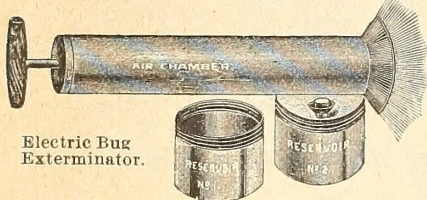
**EUREKA FUMIGATORS.**

For fumigating with tobacco stems; made of galvanized iron.

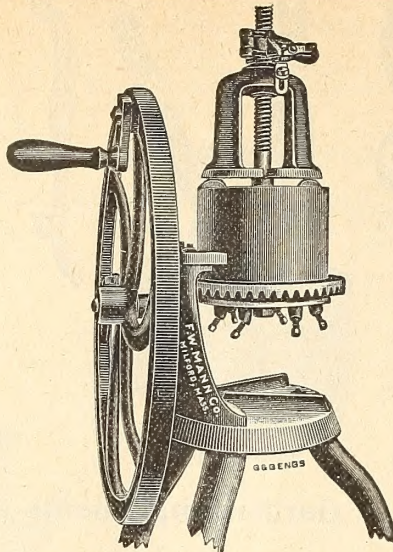
Nos.....	1	2	3	4
Height, inches.....	12	16	20	24
Price.....	\$1.50	2.00	2.50	3.50

**ELECTRIC BUG EXTERMINATOR.**

Kills, drives away and exterminates every living thing obnoxious to yourself, your animals or your crops. With detachable reservoir, price, \$1.00.



Electric Bug Exterminator.



Mann's No. 4 Green Bone Cutter.

**BIRD SEEDS.**

If required by mail, add 10 cts. per pound.

**Currie's Recleaned, Mixed Bird Seed**—A superior blend of seed, much relished by canaries and other song birds; it is fresh, free from dirt and other impurities. Per lb., 10 cts.; 100 lbs., \$6.00.

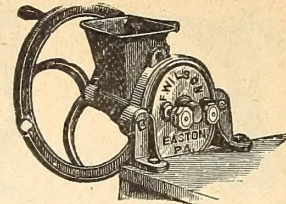
	Lb.	100 lbs.
Canary, best Sicily...	6	\$4.50
Hemp .....	6	5.00
Millet .....	6	3.50
Rape .....	6	4.00
Flax .....	5	3.00

Lettuce, 5c. per oz.; 30c. per lb.  
 Sunflower, 10c. per lb.; \$1.00 per 15 lbs.; \$6.00 per 100 lbs.

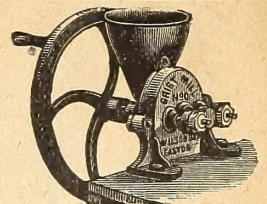
**CRUSHED OYSTER SHELL.** Mann's No. 1 Green Bone Cutter.

10 lbs., 20 cts.; 25 lbs., 40 cts.; 50 lbs., 65 cts.; 100 lbs., \$1.25; 200-lb. bag, \$2.25.

**COARSE GROUND BONE**, 10 lbs., 40 cts.; 25 lbs., 65 cts.; 50 lbs., \$1.15; 100 lbs., \$2.15; 200-lb. bag, \$4.00.



Bone Mill (Wilson's).



Grist Mill.

**Bone Mills, Wilson's No. 1.**

For grinding dry bones, shells, grain and any other substance for poultry. Can be adjusted for grinding either coarse or fine. Without iron legs, weight, 35 lbs., price, \$3.50; with iron legs, weight, 64 lbs., price, \$5.75.

**Grist Mill.**

For grinding cornmeal, graham flour, etc., for table use. Weight, 30 lbs.; price, \$3.50.

**Mann's No. 1 Balance Wheel Green Bone Cutter.**

Requires so little strength to run it that an 8 year-old boy can operate it easily. Popular with owners of small flocks. Weight, 55 lbs. Price, \$6.75. Mounted on iron stand—Weight, 80 lbs. Price, \$9.50.

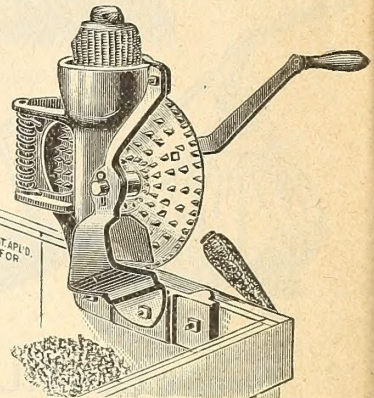
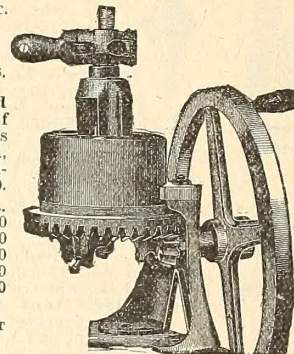
**Mann's No. 4 Balance Wheel Green Bone Cutter.**

Surpasses all other mills for ease and rapid cutting. It feeds automatically, leaving both hands free to operate, and it cannot clog. All parts are strongly built, and will not break or wear out. Weight, 75 lbs. Price, \$13.50. Mounted on iron stand, same as shown in cut, price, \$16.50.

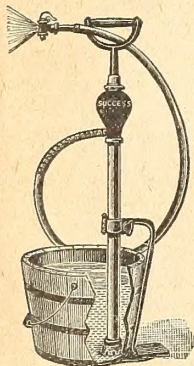
**Crown Green Bone Cutter.**

Has steel knives, which can be taken out and sharpened. Weight, 50 lbs. Price, \$7.00. With iron stand, weight, 80 lbs. Price, \$8.00.

**Easy Corn Sheller.** Is easily clamped to a box; is simple in construction. Price, \$1.25.



Easy Corn Sheller.



Success Pump.

**Success Hand Force Pump.**

The working parts are of solid brass and indestructible bronze valves, making it the most durable and the best portable hand pump on the market. It has a large air chamber and is double-acting, throwing a continuous stream, either solid or in a fine spray. It is very light, and works from any bucket or tub, and is just the thing for spraying trees, etc. Price, \$3.75.

**Lenox Knapsack Sprayer.**

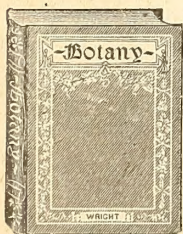
Made of galvanized iron. Will spray vegetables growing low or high from the ground. The bulb, with patent combination valve, does it all, simply by turning the nozzle in direction you wish to spray. Press your thumb, you get your spray. Release the pressure and you stop the spray. Price, \$4.00.

**GALVANIZED POULTRY NETTING**—Put up in rolls of 150 lineal feet, made of No. 19 Galvanized Wire, 2 inch mesh. We do not cut the rolls.

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42 inches wide, per 150 feet, \$2.65.	48 inches wide, per 150 feet, \$3.00.	54 inches wide, per 150 feet, \$3.40.	60 inches wide, per 150 feet, \$3.75.	72 inches wide, per 150 feet, \$4.50.

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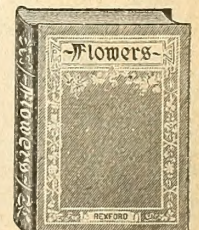
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# » Landscape Gardening. «

The establishment of this department, due in a measure to the development of our greenhouse and nursery business, particularly the latter, to which it seems indispensable, was more especially the outgrowth of the many inquiries constantly received by us for information and advice on horticultural matters, and the frequent calls upon us for sketches and plans for all kinds of Landscape work and garden structures. To give due attention to the increasing demands and facilitate this line of business, we concluded to constitute this a distinct department. It is now under the direct management of a member of the firm who has had an extensive experience in all branches of horticulture, and has devoted many years to the special study of Landscape Engineering and Garden Architecture, eminently fitting him for this responsible position.

We reply with pleasure to all inquiries, giving correspondents who seek information or advice the full benefit of our experience without charge.

When requested, we visit and confer with persons concerning any contemplated work, such as laying out new or remodeling old Parks, Cemeteries or private residence grounds, making gardens and lawns, arranging or planting trees, shrubs and ornamental plants, locating, constructing and heating conservatories and greenhouses or any other horticultural work, for which we make a very reasonable charge proportionate to the time occupied.

We also, when desired, make plans and specifications for any proposed landscape work or horticultural structure, furnishing superintendence when required to see to the proper execution of the work. Charges for such services are made on a very reasonable basis, rates being furnished on application.

The plans we furnish, and the helpful advice we can give, will be found not only a saving of time, perplexity and even money, especially to those who have had no opportunity to study such work, but will also avert the possibility of mistakes, always annoying and more or less costly; and where we are entrusted with the supplying of trees, shrubs, plants and other material when necessary to carry out and complete the work planned, we can always effect a considerable saving to our customers, more than sufficient to offset the cost of the plans.

We respectfully solicit correspondence.

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